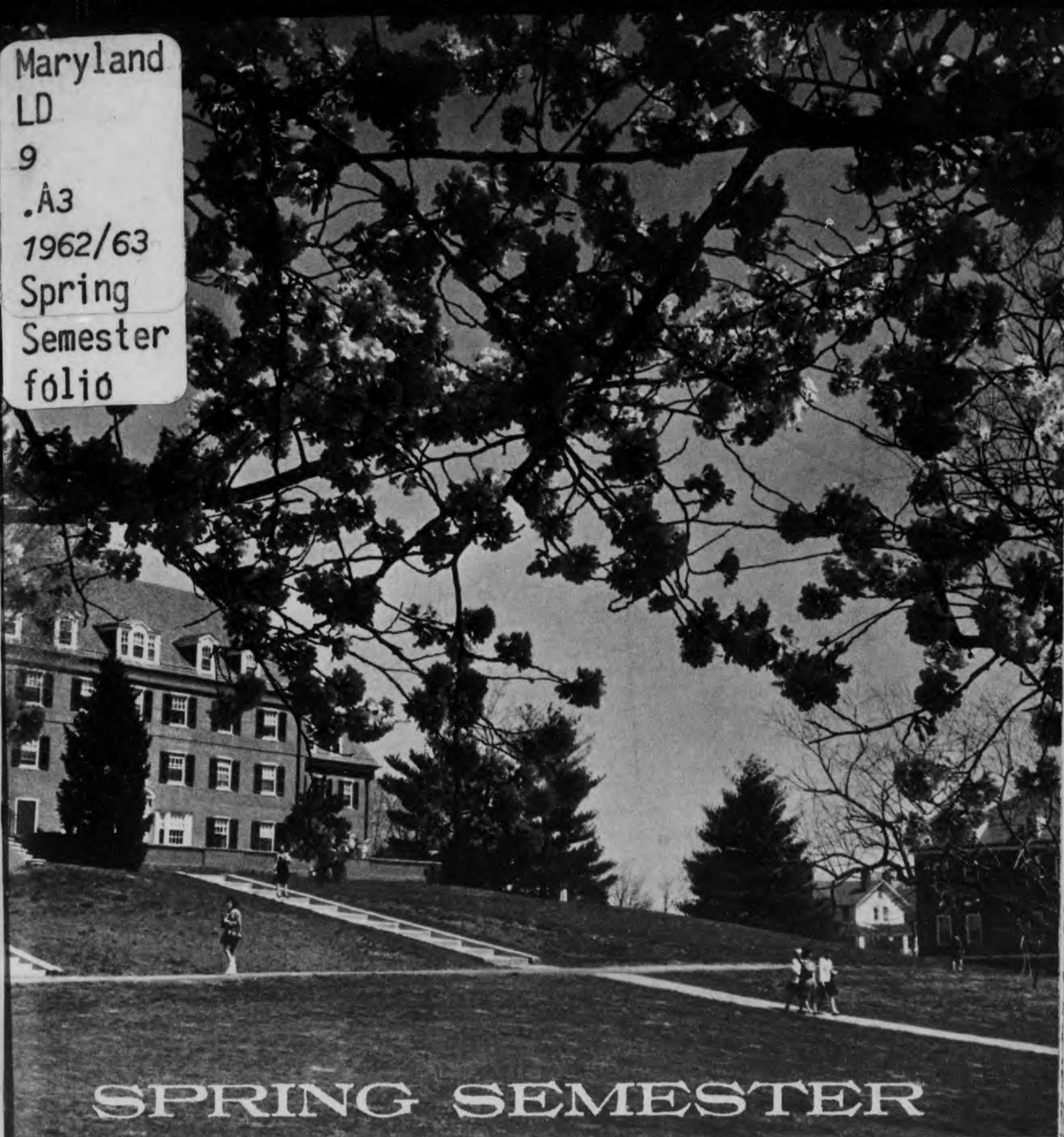


Volume:  
1962-1963  
Spring Semester

Maryland  
LD  
9  
.A3  
1962/63  
Spring  
Semester  
folio



SPRING SEMESTER

1962 1963

# Schedule OF Classes

AND DIRECTIONS FOR REGISTRATION

University of Maryland at College Park

Maryland  
LD  
9  
.A3  
1900/63  
spring semester  
folio

MARYLAND & RARE BOOK ROOM  
UNIVERSITY OF MARYLAND LIBRARY  
COLLEGE PARK, MD.

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DO NOT CIRCULATE



## REGISTRATION

**REGISTRATION HOURS:**

### Packet Distribution at McKeldin Library:

February 4 through February 7: 8:15 a.m.– 3:30 p.m.

February 8: 8:15 a.m.–10:30 a.m.\*

**\*NOTE:** No registration materials will be distributed at McKeldin Library after 10:30 a.m., Friday, February 8. Late registration which begins Monday, February 11, will be held in the North Administration Building.

### At Reckord Armory:

February 4: 9:00 a.m.– 4:30 p.m.

February 5 through 7: 8:30 a.m.– 4:30 p.m.

February 8: 8:30 a.m.–12:00 noon

All undergraduate and graduate students **must** register in accordance with the schedule listed below.

Admission to the Library is by presentation of University of Maryland I. D. Card. For newly admitted students presentation of graduate matriculation card or certificate of admission is acceptable in lieu of an I. D. Card (see below for details). All students who intend to register for a course offered by the University College should read the directions on page 15, section 3A, before reporting for registration.

## REGISTRATION SCHEDULE

<i>Hour to Report at Library</i>	<i>Beginning Letters of Student's Last Name</i>	<i>Hour to Report at Library</i>	<i>Beginning Letters of Student's Last Name</i>
MONDAY FEBRUARY 4		TUESDAY FEBRUARY 5	
	<i>Priority Group (Only)</i>		<i>Other Students</i>
8:15 a.m.	H-J	8:15 a.m.	KRI-LED
8:45 a.m.	K-L	8:45 a.m.	LEE-LI
9:15 a.m.	M-O	9:15 a.m.	LJ-MAL
9:45 a.m.	P-R	9:45 a.m.	MAM-MB
10:15 a.m.	S	10:15 a.m.	MC-MER
12:15 p.m.	T-Z	12:15 p.m.	MES-MORE
12:45 p.m.	A-B	12:45 p.m.	MORF-NE
1:15 p.m.	C-D	1:15 p.m.	NF-O
1:45 p.m.	E-G	1:45 p.m.	PA-PIE
2:15 p.m.		2:15 p.m.	PIF-RAG
2:45 p.m.		2:45 p.m.	RAH-RID



<i>Hour to Report at Library</i>	<i>Beginning Letters of Student's Last Name</i>	<i>Hour to Report at Library</i>	<i>Beginning Letters of Student's Last Name</i>
<b>WEDNESDAY</b> FEBRUARY 6		<b>THURSDAY</b> FEBRUARY 7	
8:15 a.m.	RIE-ROS	8:15 a.m.	WJ-Z
8:45 a.m.	ROT-SA	8:45 a.m.	A-AR
9:15 a.m.	SB-SC	9:15 a.m.	AS-BA
9:45 a.m.	SD-SIL	9:45 a.m.	BB-BI
10:15 a.m.	SIM-SN	10:15 a.m.	BJ-BRA
12:15 p.m.	SO-STE	12:15 p.m.	BRB-BUP
12:45 p.m.	STF-TA	12:45 p.m.	BUQ-CAR
1:15 p.m.	TB-TUR	1:15 p.m.	CAS-COF
1:45 p.m.	TUS-WAL	1:45 p.m.	COG-CRA
2:15 p.m.	WAM-WHE	2:15 p.m.	CRB-DEF
2:45 p.m.	WHF-WI	2:45 p.m.	DEG-DOD
<b>FRIDAY</b> FEBRUARY 8		<b>SATURDAY</b> FEBRUARY 9	
8:15 a.m.	DOE-ED	For Teachers ONLY, see page 7	
8:45 a.m.	EE-FA		
9:15 a.m.	FB-FO		
9:45 a.m.	FP-GA		
10:15 a.m.	GB-GOL		

## DIRECTIONS FOR REGISTRATION

1. SECURE REGISTRATION MATERIALS AT MCKELDIN LIBRARY AT TIME LISTED IN REGISTRATION SCHEDULE ON PAGES 3 AND 4.

**Students may not pick up their materials at the Library prior to the time assigned to them. Note the following regulations:**

- a. Registration materials are available for students in good academic standing who attended the entire Fall 1962-63 Semester. After being admitted to the library, such a student must present his **Student Number** to receive his materials. Newly admitted undergraduates to whom a student number has been assigned must present it in order to receive registration materials.
- b. All newly admitted students to whom a student number has not been assigned must report to a specially designated location in the Library for assignment of student number and preparation of registration materials. A graduate matriculation card or undergraduate certificate of admission **must** be presented.
- c. Former undergraduates who are readmitted or reinstated for the Spring Semester must present their letter of readmission (or reinstatement) at the Library. It should be noted that all former undergraduates, including part-time and special students, who

were not enrolled during the Fall Semester, 1962-63, or who were academically dismissed at the close of the Fall Semester, must secure certificates of readmission or reinstatement from the Office of Admissions prior to admission to the Library. Each student (graduate and undergraduate) who was enrolled on campus any semester, excluding summer session, beginning Fall Semester, 1959-60, must present his Student Number in order to receive registration materials.

- d. Properly admitted Graduate Students who have not been enrolled since September 1, 1959 and all new graduate students must present their graduate matriculation cards for admission at the Library. (A student enrolling for the first time in the Graduate School who has been enrolled as an undergraduate since September 1, 1959 must present both the Student Number and the Graduate School matriculation card.)

## 2. REPORT TO YOUR ADVISER AND/OR DEAN.

All students except those in the College of Business and Public Administration, the School of Nursing, and the College of Home Economics report first to their advisers, then to the office of the dean. Students in the College of Business and Public Administration should report to Room 123, BPA Building. Students in the School of Nursing and the College of Home Economics report directly to their deans' offices. Students in the School of Pharmacy report directly to their adviser in Room A100. The four copies of a student's course card must be signed by his dean. Any change on a course card after it is signed by the dean must be initialed by the dean or his representative.

## 3. PREPARE A TENTATIVE SCHEDULE OF CLASSES.

Undergraduate students fill out a tentative schedule, using the forms printed at the back of this booklet. A schedule must be arranged with either 11, 12 or 1 o'clock free for lunch period.

## 4. REPORT AT THE ARMORY TO COMPLETE REGISTRATION.

Refer to pages 8, 9 and 10 of this booklet for a diagram of the required registration stations located on the main floor of the Armory.

- a. Secure from the departmental representatives in the Armory an Official Class-Grade Card for *each* course listed on the signed course card. Report to the departmental representatives in the same numerical order that is printed on the diagram on pages 9 and 10. *Do not lose any of these cards or make any entries on them.*
- b. Report for Bill Check at Stations 34-36 and Pay Charges at Station 37.
- c. All students attending under provision of P. L. 550 or the War Orphans Act must stop at station 38.
- d. Prepare the Schedule Card at station 39.
- e. Present all registration cards and a copy of the receipted bill to checking clerks at station 40. *No registration is complete or official until this is done.*

- f. All June degree candidates file application for diplomas at station 41.
- g. All students who are not citizens of the United States must stop at station 43.
- h. Students register their automobiles at station 44.
- i. All students must present ID cards for validation at station 45.
- j. All undergraduates must have ID cards validated for athletic activities at station 46.

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## LANGUAGE PLACEMENT EXAMINATION

No STUDENT who is planning to continue or resume the study of any foreign language and who has not previously been registered for foreign language courses at the University will be permitted to register for any such language without a certificate giving the result of a placement examination. Below is the placement examination schedule for French, German and Spanish:

French.....	Friday, February 1, 8:00 a.m.—Taliaferro Hall, A48
	Monday, February 4, 8:00 a.m.—Taliaferro Hall, A48
German....	Friday, February 1, 9:00 a.m.—Taliaferro Hall, A159
	Monday, February 4, 9:00 a.m.—Taliaferro Hall, A159
Spanish....	Friday, February 1, 10:00 a.m.—Taliaferro Hall, A48
	Monday, February 4, 10:00 a.m.—Taliaferro Hall, A48

Students who have studied Chinese, Hebrew, Italian, or Russian must apply to the Language Department for a special examination.

Native speakers of foreign languages must also apply to the Language Department for a special examination.

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## ORIENTATION FOR NEW UNDERGRADUATE STUDENTS

ORIENTATION activities will be held on February 3, 4, and 5, 1963. Detailed information on these programs will be available from the office of the Executive Dean for Student Life.

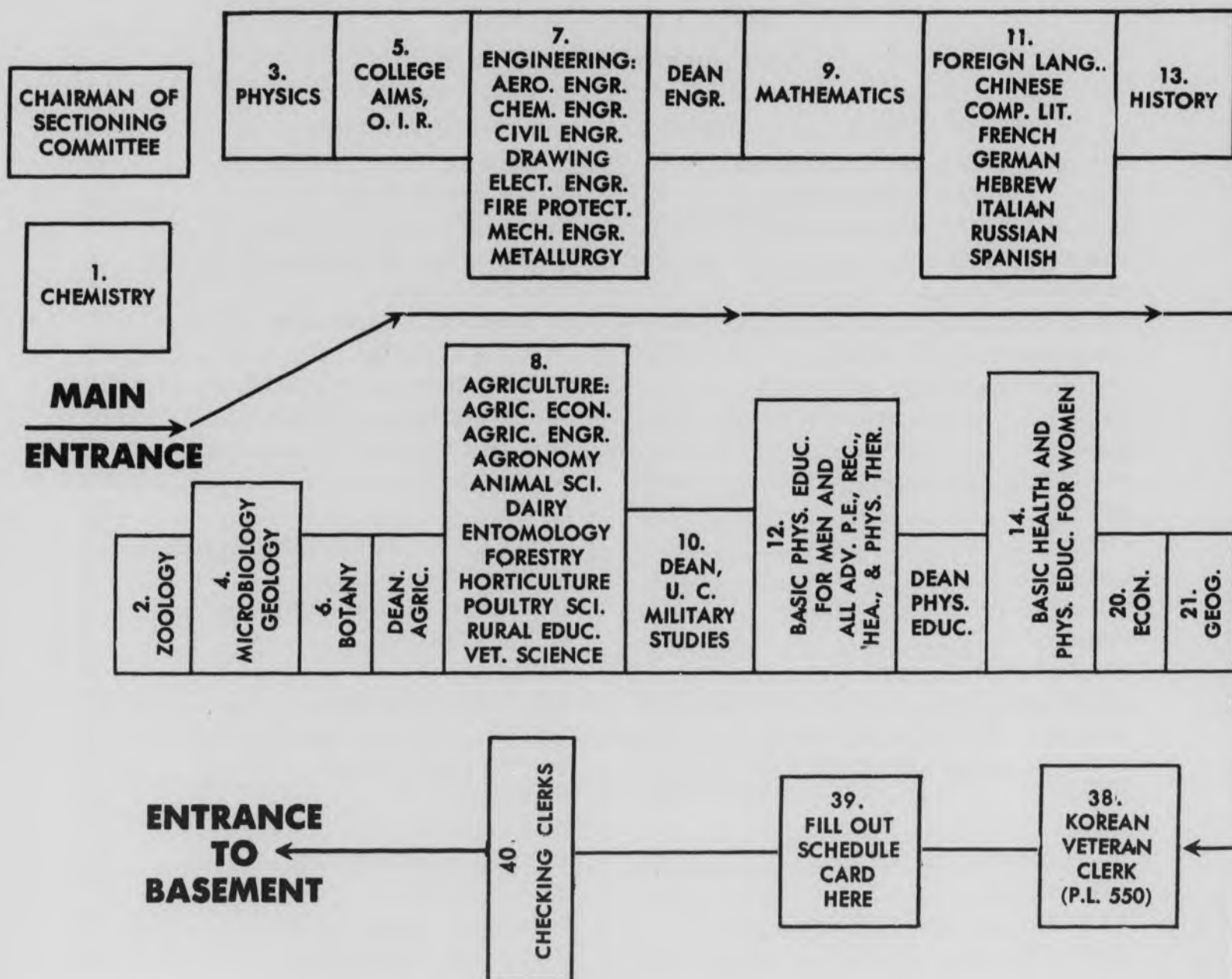


# ALPHABETICAL LIST OF DEPARTMENTAL REPRESENTATIVES WHO ASSIGN CLASS SECTIONS AND ISSUE CLASS CARDS

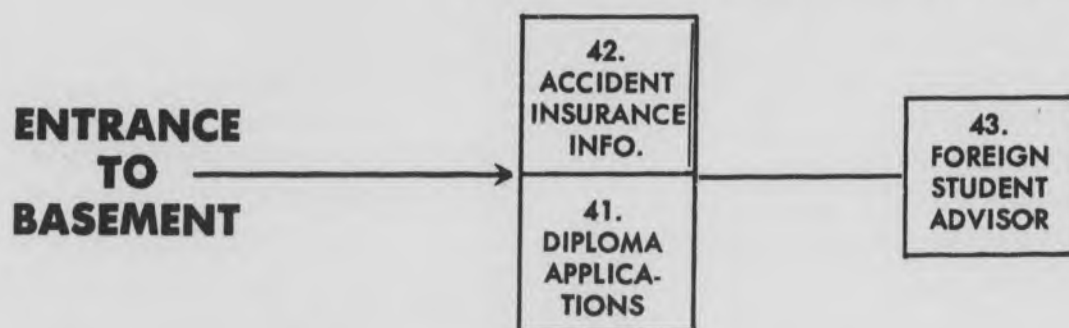
MAIN FLOOR—ARMORY  
(See diagram on next page)

<i>Representative</i>	<i>Station</i>	<i>Representative</i>	<i>Station</i>
AERONAUTICAL ENGINEERING.....	7	HISTORY.....	13
AGRICULTURAL ECONOMICS.....	8	HOME ECONOMICS.....	16
AGRICULTURAL ENGINEERING.....	8	HOME ECONOMICS EDUCATION.....	23
AGRICULTURE.....	8	HOME MANAGEMENT.....	16
AGRONOMY.....	8	HORTICULTURE.....	8
AIR SCIENCE.....	32	HUMAN DEVELOPMENT	
AMERICAN CIVILIZATION.....	33	EDUCATION.....	24
ANIMAL SCIENCE.....	8	INDUSTRIAL EDUCATION.....	26
ART.....	28	INSTITUTION MANAGEMENT.....	16
BOTANY.....	6	ITALIAN.....	11
BUSINESS ADMINISTRATION.....	18	JOURNALISM.....	19
BUSINESS EDUCATION.....	23	LATIN.....	30
CHEMICAL ENGINEERING.....	7	LIBRARY SCIENCE EDUCATION.....	23
CHEMISTRY.....	1	MATHEMATICS.....	9
CHILDHOOD EDUCATION.....	23	MECHANICAL ENGINEERING.....	7
CHINESE.....	11	METALLURGY.....	7
CIVIL ENGINEERING.....	7	MICROBIOLOGY.....	4
CLOTHING.....	16	MILITARY STUDIES.....	10
COLLEGE AIMS.....	5	MUSIC.....	31
COMPARATIVE LITERATURE.....	11	MUSIC EDUCATION.....	31
CRAFTS.....	16	NURSING.....	23
DAIRY.....	8	NUTRITION.....	16
ECONOMICS.....	20	OFFICE TECHNIQUES.....	17
EDUCATION.....	23	PHILOSOPHY.....	29
ELECTRICAL ENGINEERING.....	7	PHYSICAL EDUCATION.....	12, 14
ENGINEERING SCIENCE.....	7	PHYSICAL THERAPY.....	12
ENGLISH.....	33	PHYSICS.....	3
ENTOMOLOGY.....	8	POULTRY SCIENCE.....	8
FAMILY LIFE.....	16	PRACTICAL ART.....	16
FIRE PROTECTION.....	7	PSYCHOLOGY.....	27
FOODS.....	16	PUBLIC RELATIONS.....	19
FOODS AND NUTRITION.....	16	RECREATION.....	12
FOREIGN LANGUAGE.....	11	RURAL EDUCATION.....	8
FORESTRY.....	8	RUSSIAN.....	11
FRENCH.....	11	SOCIOLOGY.....	22
GEOGRAPHY.....	21	SPANISH.....	11
GEOLOGY.....	4	SPECIAL EDUCATION.....	23
GERMAN.....	11	SPEECH.....	15
GOVERNMENT AND POLITICS.....	25	TEXTILES.....	16
GREEK.....	30	TEXTILES AND CLOTHING.....	16
HEALTH.....	12, 14	VETERINARY SCIENCE.....	8
HEBREW.....	11	ZOOLOGY.....	2

## REGISTRATION STATIONS 1-40

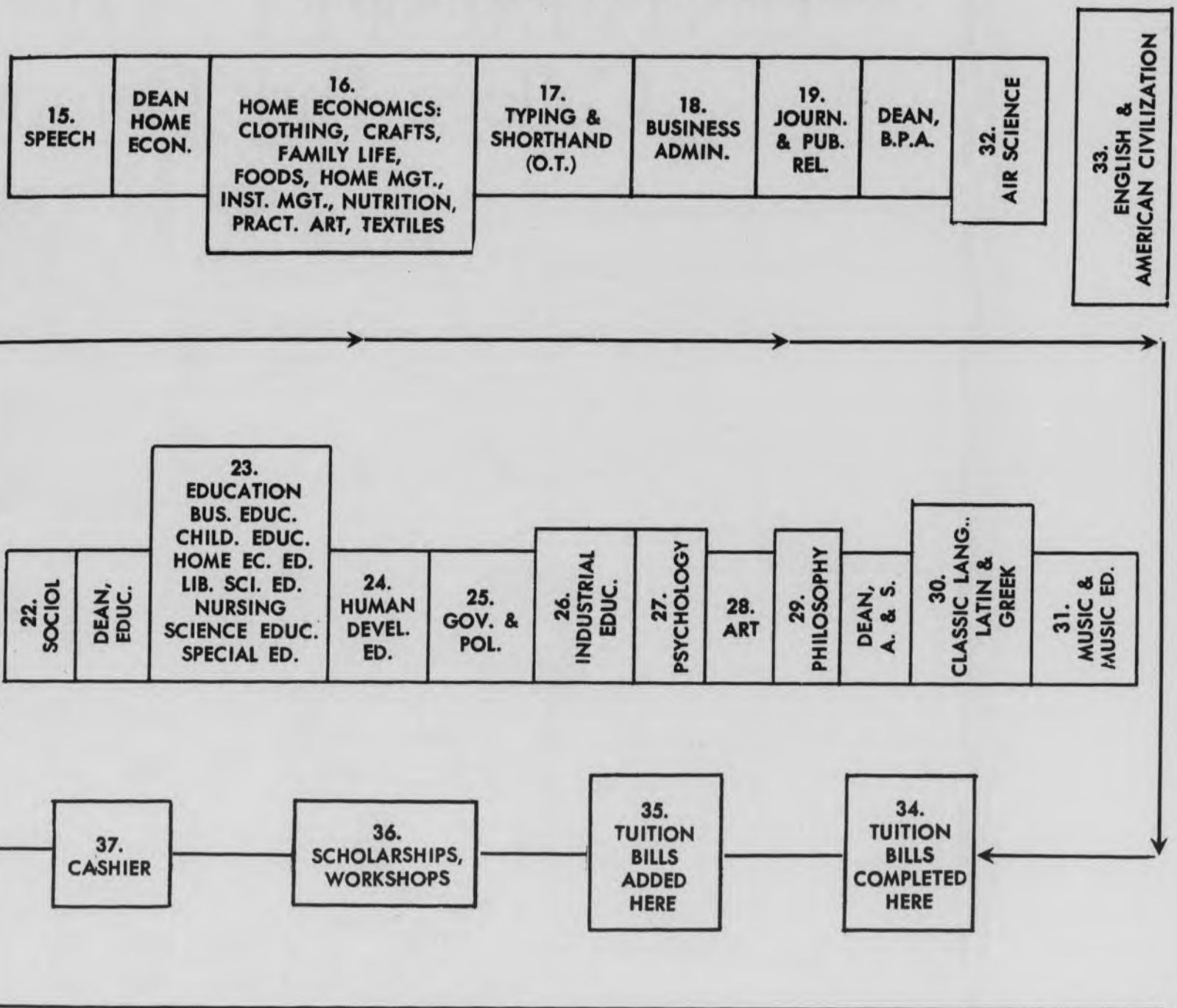


## REGISTRATION (Cont'd) STATIONS 41-43

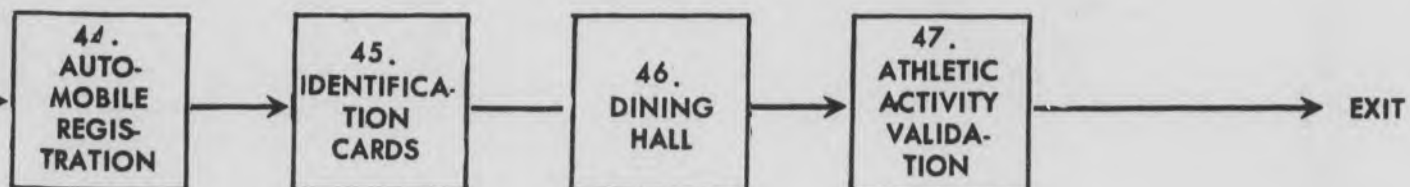


SEE PRECEDING PAGE FOR ALPHABETICAL  
WHO ASSIGN CLASS SECTIONS

## MAIN FLOOR OF ARMORY

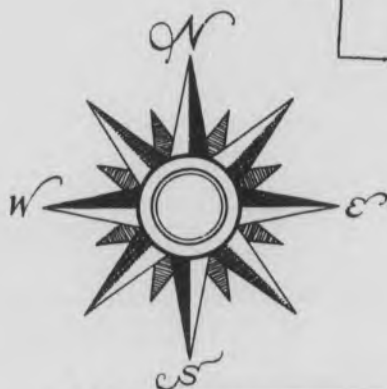


## 41-47 BASEMENT OF ARMORY



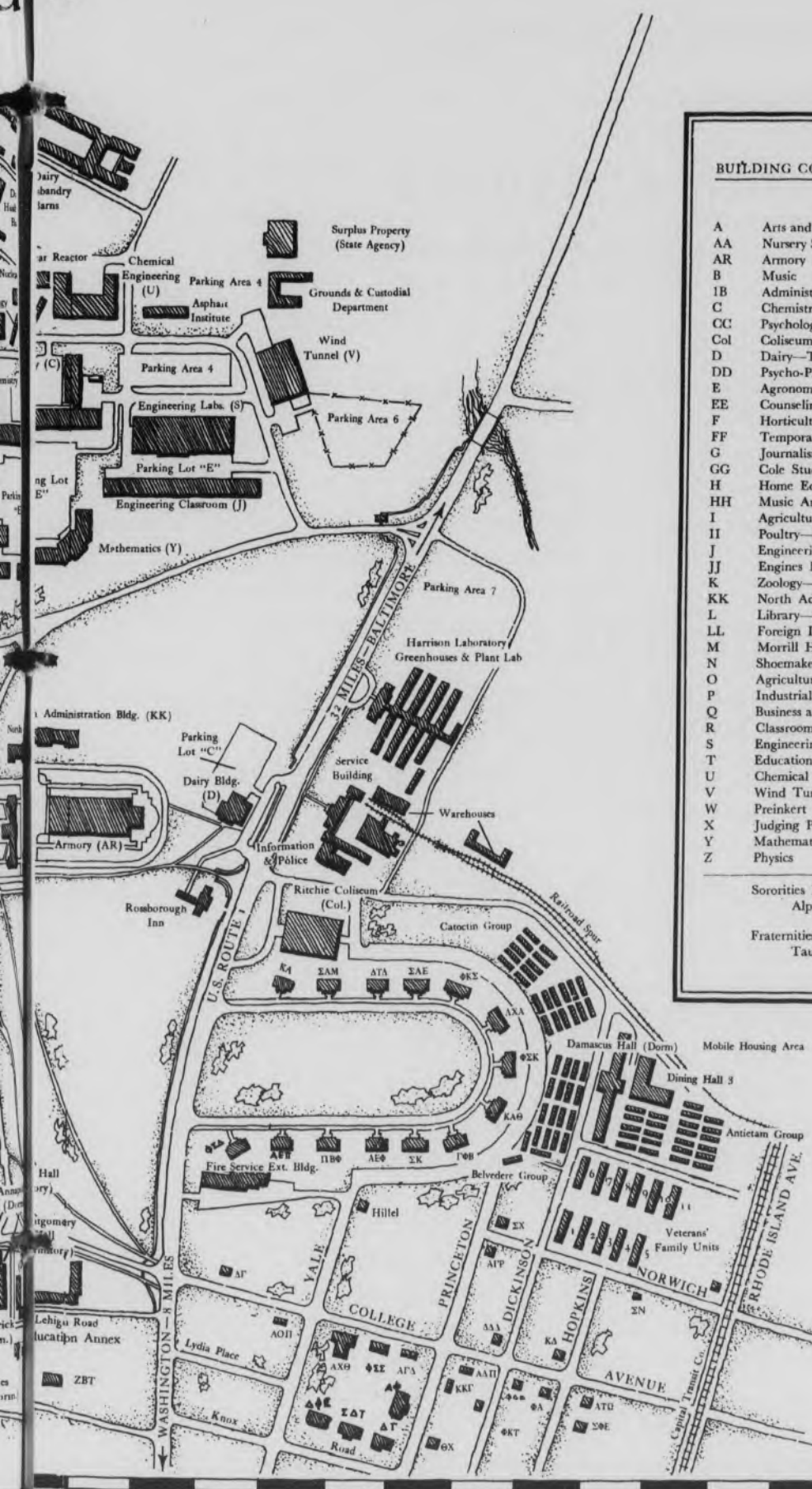
## LIST OF DEPARTMENTAL REPRESENTATIVES AND ISSUE CLASS CARDS



[illegible]

# MARYLAND

S



## BUILDING CODE LETTERS FOR CLASS SCHEDULES

- A Arts and Sciences—Francis Scott Key Hall
- AA Nursery School —Taliaferro Hall
- AR Armory
- B Music
- IB Administration
- C Chemistry
- CC Psychology
- Col Coliseum
- D Dairy—Turner Laboratory
- DD Psycho-Pharmacology Laboratory
- E Agronomy—Botany—H. J. Patterson Hall
- EE Counseling Center
- F Horticulture—Holzapfel Hall
- FF Temporary Classroom
- G Journalism
- GG Cole Student Activities Building
- H Home Economics
- HH Music Annex
- I Agricultural Engineering—Shriver Laboratory
- II Poultry—Jull Hall
- J Engineering Classroom Building
- JJ Engines Research Laboratory (Molecular Physics)
- K Zoology—Silvester Hall
- KK North Administration Building
- L Library—McKeldin Hall
- LL Foreign Languages Building
- M Morrill Hall
- N Shoemaker Building
- O Agriculture—Symons Hall
- P Industrial Arts and Education—J. M. Patterson Building
- Q Business and Public Administration and Classroom Building
- R Classroom Building—Woods Hall
- S Engineering Laboratories
- T Education—Skinner Building
- U Chemical Engineering
- V Wind Tunnel
- W Preinkert Field House
- X Judging Pavilion
- Y Mathematics
- Z Physics

Sororities Not Shown  
Alpha Xi Delta

Fraternities Not Shown  
Tau Epsilon Phi

## SATURDAY, FEBRUARY 9

REGISTRATION for TEACHERS ONLY. (Graduate assistants on the University staff and undergraduates taking practice teaching are NOT permitted to register at this time. They must register during the regular hours, Monday through Friday.)

### REGISTRATION HOURS

At Reckord Armory—Saturday, February 9—8:30 a.m.—12:30 p.m.

### REGISTRATION SCHEDULE

<i>Hour to Report At Armory</i>	<i>Beginning Letters of Student's Last Name</i>
8:30 a.m.	A-C
9:00 a.m.	D-F
9:30 a.m.	G-H
10:00 a.m.	I-L
10:30 a.m.	M-O
11:00 a.m.	P-R
11:30 a.m.	S
12:00 noon	T-Z

### INSTRUCTIONS

1. Registration materials will be available at the Reckord Armory during the hours specified above, only, for this phase of registration.
2. Advisors and representatives from the Offices of the Dean of the College of Education and Dean of Graduate School will be available in Reckord Armory during this period.
3. After advisement is completed, students are required to secure proper class cards; have the bill checked; pay fees to cashier; register his automobile; and turn in all registration materials to representatives of the Office of the Registrar at the properly marked stations. *UNTIL ALL PROPERLY COMPLETED FORMS ARE SUBMITTED TO REPRESENTATIVES OF THE OFFICE OF THE REGISTRAR, REGISTRATION IS NEITHER COMPLETE NOR OFFICIAL.*
4. For General Information and Regulations refer to pages 13 to 16. This material is applicable to all registrants of the University.



## GENERAL INFORMATION AND REGULATIONS

It is the responsibility of each student to observe the following rules and regulations. In addition, each student is held responsible for following the rules which appear in the *University General and Academic Regulations* publication. This publication includes the regulations governing academic probation and dismissal.

### 1. FEES FOR SPRING SEMESTER, 1962-63

*General Fees (All full-time undergraduate Students).....	\$112.00
Matriculation Fee (New Graduate Students).....	10.00
Board.....	200.00
Room (Men's Dormitories)—Maryland Residents.....	115.00
Non-Residents.....	140.00
Room (Women's Dormitories)—Maryland Residents.....	130.00
Non-Residents.....	155.00
Non-Resident Fee for Undergraduate Students from D.C., other states and countries.....	175.00
Late Registration Fee (On and After February 11).....	5.00
Laboratory Fees.....	1.00—40.00
Graduate Fees, per credit.....	15.00
Graduate Education Testing Fee.....	5.00
Graduate Infirmary Fee.....	2.50
Part-time Undergraduate, per credit, 6 credits or less.....	15.00
Change in Registration Fee effective February 18.....	3.00
Room Key Deposit (new students).....	1.00
Special Mathematics Fee (Math. 0 and 1).....	30.00

\* All undergraduates who were not enrolled as full-time students in the Fall Semester, 1962-63 will pay the following additional fees: Athletic, \$10.00; Student Activities, \$8.00; Special, \$7.50; Infirmary, \$2.50; Recreational Facilities, \$12.50; Advisory and Testing Fee, \$5.00. Total \$45.50.

### 2. CHANGES IN REGISTRATION INFORMATION

#### a. Drops and Adds

A change in registration (the dropping of and/or the adding of a course or courses) may be made by filling out an authorization for change in registration form in the office of the student's Dean. (See below for procedure to make a change in section only.) *Changes made on or before Friday, February 15* need the approval of the student's adviser, the approval of the department offering the course if the change involves the addition of a course for which more than one section is being taught, and the approval of the student's Dean. (Departmental approval is not normally needed during this period for the drop of a course or the addition of a single-sectioned course.) Only in exceptional cases will a student

be permitted to add a course after the first week of instruction. In the event such permission is given, the change in registration form must be approved by the student's adviser, the department offering the course, and the student's Dean.

*The last day that a course may be dropped is Friday, March 1. After that date, a student who drops a course will receive a mark of failure in the course.*

*No change in registration is official until it has been approved by the appropriate University officials and filed by the student in the Office of the Registrar. After the first week of the semester, i.e., beginning February 18, a charge of \$3.00 is made for each change in registration.*

Credit cannot be obtained for courses for which the student is not officially registered in both the office of the student's Dean and the Registrar.

**CHANGE IN SECTION:** If a student wishes to change from one section of a course for which he is registered to another he must secure the approval of the department offering the course. To be official a copy of the change in section form must be filed by the student in the Office of the Registrar. No fee is charged for a section change.

b. Change in Curriculum

All changes in curriculum must be filed with the Registrar. The rules governing changes in college (see below) also apply to changes in curriculum with the following exception: a curriculum change must be approved only by the student's Dean, and in the event of a change after registration but before the end of the first week of the semester, only a duplicate Permit Card must be approved (no new course card is required).

c. Change in College

To effect a change in college within the University a student must secure the signatures of his present Dean and of the Dean of the college to which he wishes to transfer on the Permit to Register card which is in the packet of registration materials. A change in college should be executed *before* the student reports at the Armory to complete registration.

*No change in college is permitted other than at stated registration periods or during the first week of the semester. If a student must change colleges after completing registration but before the end of the first week of the semester, he should secure from the Office of the Registrar a duplicate Permit Card on which he should secure the necessary signatures. In this event, the student must also have a new course card signed by the Dean of his new college. Both the Permit and the Course Card must be filed with the Registrar no later than February 15.*

d. Change in Name

A student who has officially changed his name since he was last registered must indicate his new name on the Current Address Form and on the other registration cards which are in the registration packet. No change of name can be filed with the registrar *after* the student completes registration. Such a change must be noted at the time the student next registers at the University.

3. OFF-CAMPUS REGISTRATIONS

a. University College Courses

Any student who wishes to enroll in a course offered by the University College *in addition* to his other course or courses must secure the approval of the dean of U.C. after his regular dean has approved his course card and before he completes registration at the Armory. A fee of \$15.00 per credit hour for U.C. courses is normally charged in addition to the regular on-campus fees.

Any student who wishes to enroll *only* in a course or courses offered by the University College and not for courses on campus should *not* fill out the regular on-campus I.B.M. processed registration cards which are distributed at the Library. Such students should secure from their regular on-campus dean *written permission* to register for the course or courses. They then report to the office of the dean of U.C., file the written permission and fill out the special U.C. registration cards.

b. Baltimore Courses

Students must register through the Baltimore Office of the Registrar for all courses offered by the Schools and Colleges on the Baltimore Campus. Whenever a student carries courses both at Baltimore and at College Park, two registrations are required.

4. WITHDRAWALS AND REFUNDS

a.

A student who wishes to withdraw must secure an official withdrawal form from the office of his Dean, secure the necessary signatures, and file the form in the Office of the Registrar. If this is not done, the student will not be entitled to an honorable dismissal, will forfeit any refund to which he would otherwise be entitled, and will receive marks of failure in his courses. *The effective date of withdrawal and the date used in computing refunds is the date the application for withdrawal is filed in the Office of the Registrar.*

A withdrawal is not complete until the student returns his military uniform to the Military Department, his identification card to the Director of Student Welfare, books to the Library, the dining hall card to the Auditor's Office in the Administration Building, and all other University property.



b.

Students withdrawing from the University will be credited for all fees charged to them except the matriculation fee and board in accordance with the following schedule:

<i>Period from Date Instruction Begins</i>	<i>Percentage Refundable</i>
February 11 through February 22.....	80%
February 25 through March 1.....	60%
March 4 through March 8.....	40%
March 11 through March 15.....	20%
After March 15.....	0%

*The Matriculation Fee is not refundable in any instance.*

Board is refunded only in the event the student withdraws from the University. Refunds of board are made on a pro-rata, weekly basis. Dining Hall cards issued to boarding students must be surrendered at the Auditor's Office in the Administration Building on the day of withdrawal before any refund will be processed.

In computing refunds to students who have received the benefit of scholarships, the computation will be made in such a way as to return the maximum amount to the scholarship account without loss to the University.

*No refunds of Fixed Charges, Lodging, Tuition, Laboratory Fees, etc., are allowed when courses are dropped, unless the student withdraws completely from the University for the current semester.*

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## UNIVERSITY CALENDAR SPRING SEMESTER 1962-63

### FEBRUARY 1963

- 4-8 Monday through Friday—Spring Semester Registration.
- 9 Saturday—Spring Semester Registration, Teachers only.
- 11 Monday—Instruction begins. Late registration fee (\$5.00) charged on and after this date.
- 22 Friday—Washington's Birthday Holiday.

### MARCH 1963

- 25 Monday—Maryland Day (not a holiday).

### APRIL 1963

- 11 Thursday—Easter recess begins after last class.
- 16 Tuesday—Easter recess ends at 8:00 a.m.

## MAY 1963

- 15 Wednesday—AFROTC Day.
- 30 Thursday—Memorial Day Holiday.
- 31 Friday—Pre-Examination Study Day.

## JUNE 1963

- 1-7 Saturday to Friday, inclusive—Spring Semester Examinations.
- 2 Sunday—Baccalaureate Exercises.
- 8 Saturday—Commencement Exercises.

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### FINAL EXAMINATION SCHEDULE SPRING SEMESTER 1962-63

FINAL examinations for the Spring Semester will begin in the regular classrooms according to the following time schedule, which is arranged on the basis of the time of the lectures in most classes. Please note Sections 1 and 2 below concerning final examinations for certain courses.

<i>Examination Time</i>	<i>Classes Scheduled</i>	<i>Examination Time</i>	<i>Classes Scheduled</i>
JUNE 1—SATURDAY		TUESDAY—JUNE 4—Continued	
8:00-10:00	Speech 7	4:00- 6:00	Math 0, 1, 3, 6, 10, 11, 18, 19, 20, 21, 30, 31, 64 (all sec- tions)
10:30-12:30	T Th S 3; Engr. Science 10, 21 (all sections)	7:00- 9:00	M W F 9
1:30- 3:30	T Th S 4; Phys. Ed.1	JUNE 5—WEDNESDAY	
4:00- 6:00	English 1, 3, 4, 5, 6 (all sections), 21	8:00-10:00	M W F 12
JUNE 3—MONDAY		10:30-12:30	M W F 1
8:00-10:00	M W F 11	1:30- 3:30	T Th S 10
10:30-12:30	Government and Politics 1 (all sec- tions)	4:00- 6:00	Botany 1; Engr. Science 1, 20; Zoology 1, 15 (all sections)
1:30- 3:30	T Th S 9	JUNE 6—THURSDAY	
4:00- 6:00	English 2 (all sec- tions)	8:00-10:00	M W F 10
7:00- 9:00	M W F 8	10:30-12:30	Chemistry 1, 3 (all sections)
JUNE 4—TUESDAY		1:30- 3:30	M W F 3
8:00-10:00	French 1, 2, 5, 6, 7, 11, 12; German 1, 2, 5, 6, 7, 8, 9; Spanish 1, 2, 5, 6, 7, 11, 12 (all sec- tions)	4:00- 6:00	T Th S 2
10:30-12:30	T Th S 11	JUNE 7—FRIDAY	
1:30- 3:30	T Th S 12	8:00-10:00	T Th S 1
		10:30-12:30	M W F 2
		1:30- 3:30	T Th S 8
		4:00- 6:00	M W F 4

1. Final examinations for all sections of the following courses are given at the time listed in the above schedule. Note that these exam times do not depend on the hour or day at which the particular section meets. The rooms in which these examinations will be held will be announced in class.

Botany 1  
 Chemistry 1, 3  
 English 1, 2, 3, 4, 5, 6, 21  
 Engineering Science 1, 10, 20, 21  
 French 1, 2, 5, 6, 7, 11, 12  
 German 1, 2, 5, 6, 7, 8, 9  
 Government and Politics 1  
 Mathematics 0, 1, 3, 6, 10, 11, 18, 19, 20, 21, 30, 31, 64  
 Physical Education 1  
 Spanish 1, 2, 5, 6, 7, 11, 12  
 Speech 7  
 Zoology 1, 15

2. Final examinations for courses scheduled for 75 minute periods on Tuesdays and Thursdays, exclusive of the courses listed in Section 1 above, will be given according to the following schedule:

<i>Classes Scheduled</i>	<i>Examination Time</i>
T Th 8:00- 9:15.....	Friday, June 7; 1:30-3:30
T Th 9:30-10:45.....	Monday, June 3; 1:30-3:30
T Th 11:00-12:15.....	Tuesday, June 4; 10:30-12:30
T Th 12:30- 1:45.....	Tuesday, June 4; 1:30-3:30
T Th 2:00- 3:15.....	Thursday, June 6; 4:00-6:00
T Th 3:30- 4:45.....	Saturday, June 1; 10:30-12:30



## SCHEDULE OF CLASSES, SPRING SEMESTER, 1962-63

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>AERONAUTICAL ENGINEERING</b>					
	AeroE 102	Aerodynamics II (2).....	TTh 10.....	J125.....	Sherwood
	AeroE 108	Aerospace Design (4)			
		Lecture.....	W 4, 5.....	J307.....	Walker
1		Laboratory.....	S 9, 10, 11.....	J307.....	Walker
2		Laboratory.....	M 1, 2, 3.....	J307.....	Walker
	AeroE 109	Flight Propulsion (3).....	MWF 11.....	J126.....	Weske
	AeroE 110	Flight Propulsion (3)			
		Lecture.....	TTh 10.....	J126.....	Weske
		Laboratory.....	Th 1, 2, 3.....	J126.....	Weske
	AeroE 112	Elective Research (2)			
		Lecture.....	T 11.....	J224.....	Staff
		Laboratory.....	T 1, 2, 3.....	S17.....	Staff
	AeroE 113	Flight Structures (4)			
		Lecture.....	MWF 9.....	J126.....	Rivello
		Laboratory.....	F 1, 2, 3.....	J125.....	Rivello
	AeroE 114	Flight Structures (3).....	MWF 11.....	J125.....	Rivello
	AeroE 115	Aerodynamics III (3).....	MWF 10.....	J125.....	Sherwood
	AeroE 118	Dynamics of Aerospace Vehicles (3).....	MWF 9.....	J125.....	Staff
	AeroE 221	Aerodynamics of Incompressible Fluids (3).....	MW 4:15-5:30.....	Y315.....	Hama
	AeroE 223	Aerodynamics of Viscous Fluids (3).....	Arr.....	J224.....	Weske
	AeroE 225	Aerodynamics of Compressible Fluids (3).....	Arr.....	Y315.....	Pai
	AeroE 399	Research (Arr.).....	Arr.....		Staff
<b>AGRICULTURAL ECONOMICS</b>					
	AE 50	Elements of Agricultural Economics (3).....	MWF 10.....	O236.....	Wysong
	AE 103	Economics of Agricultural Cooperation (3).....	TTh 9:30-10:45.....	O236.....	Smith
	AE 106	Prices of Agricultural Products (3).....	Th 7-9:45.....	O240.....	Martin
	AE 108	Farm Management (3)			
		Lecture.....	MF 11.....	O236.....	Ishee
1		Laboratory.....	T 1, 2.....	O236.....	Ishee
2		Laboratory.....	T 3, 4.....	O236.....	Ishee
	AE 116	Marketing of Fruits and Vegetables (2).....	MW 4.....	O240.....	Swope
	AE 119	Foreign Agricultural Economics (3).....	MWF 9.....	O240.....	Moore
	AE 198	Special Problems (1-2).....	Arranged.....	Arranged.....	Staff
	AE 199	Seminar (1).....	M 3.....	O240.....	Wysong
	AE 208	Agricultural Price and Income Policy (3).....	T 7-9:45.....	O236.....	Beal
	AE 219	Advanced Land Economics (3).....	MWF 2.....	O236.....	Ishee
	AE 220	International Impacts of Selected Agricultural Forces (3).....	Th 3-5:45.....	O240.....	Foster
	AE 301	Special Problems in Agricultural Economics (1-2).....	Arranged.....	Arranged.....	Staff
	AE 399	Research (Arr.).....	Arr.....	Arr.....	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>AGRICULTURAL ENGINEERING</b>					
	AgrEngr 1	Introduction to Agricultural Engineering (4)			
		Lecture.....	MWF 10.....	I128.....	Matthews
1		Laboratory.....	W 2, 3, 4.....	I127	
2		Laboratory.....	Th 2, 3, 4.....	I127	
	AgrEngr 56	Introduction To Farm Mechanics (2)			
		Lecture.....	M 1.....	I7.....	Gienger
		Laboratory.....	M 2, 3, 4 .....	I7	
	AgrEngr 113	Special Problems in Agricultural Processing (3-4)			
		Lecture.....	MWF 11.....	I128.....	Matthews
		Laboratory.....	M 2, 3, 4.....	I128.....	
	AgrEngr 124	Agricultural Materials Handling and Environmental Control (3)			
		Lecture.....	MW 9.....	I3.....	Harris
		Laboratory.....	F 2, 3, 4.....	I128	
	AgrEngr 144	Design of Operational Systems for Agriculture (3)			
		Lecture.....	MW 11.....	I3.....	Harris
		Laboratory.....	M 2, 3, 4.....	I3	
	AgrEngr 145	Soil and Water Conservation Engineering (2).....	WF 1.....	I3.....	Harris
	AgrEngr 198	Special Problems in Farm Mechanics (1-3).....	Arr.....	I3.....	Gienger
	AgrEngr 301	Speical Problems in Agricultural Engineering (1-6).....	Arr.....	I3.....	Harris
	AgrEngr 302	Seminar (1).....	T 4.....	I3.....	Harris
	AgrEngr 399	Research (1-6).....	Arr.....	I3.....	Harris

## AGRICULTURE

Agr 200 Agricultural Biometrics (3)..... TTh 7-9:45..... O120..... Cox

## AGRONOMY

	Agron 1	Crop Production (3)			
		Lecture.....	TTh 8.....	F112.....	Clark
1		Laboratory.....	Th 12, 1.....	E103	
2		Laboratory.....	Th 2, 3.....	E103	
3		Laboratory.....	F 2, 3.....	E103	
	Agron 10	General Soils (4)			
		Lecture.....	MWF 8.....	F112.....	Kresge
1		Laboratory.....	T 2, 3.....	E26	
2		Laboratory.....	W 2, 3.....	E26	
3		Laboratory.....	Th 9, 10.....	E26	
4		Laboratory.....	Th 2, 3.....	E26	
	Agron 103	Crop Breeding (2).....	TTh 10.....	E103	
	Agron 108	Forage Crop Production (3)			
		Lecture.....	TTh 8.....	E103.....	Decker
		Laboratory.....	T 2, 3, 4.....	E103	
	Agron 112	Commercial Fertilizers (3).....	MWF 10.....	E23.....	Axley
	Agron 114	Soil Classification & Geography (4)			
		Lecture.....	MWF 9.....	E23.....	Pomerening
		Laboratory.....	F 2, 3, 4.....	E23	
	Agron 151	Cropping Systems (2).....	W 2, 3, 4.....	E103.....	Clark
	Agron 198	Special Problems in Agronomy (1).....	Arr.....	Arr.....	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>AGRONOMY—(Continued)</b>					
	Agron 204	Technic in Field Crop			
		Research (2).....	Arr.....	Arr.....	LeClerc
	Agron 253	Advanced Soil Chemistry (3).....	Arr.....	E23.....	Axley
	Agron 302	Agronomy Seminar (1).....	M 4.....	E103.....	Axley
	Agron 399	Research (1-4).....	Arr.....	Arr.....	Staff
<b>AIR SCIENCE</b>					
	AS 3	Basic Air Science (Freshmen) (2)			
342, 346, 347, 348		Lecture.....	MW*F 11.....	AR21, AR30, AR32, AR33	Davis & Staff
362, 366, 367, 368		Lecture.....	MW*F 1.....	AR21, AR30, AR32, AR33	
381, 382, 384, 385, 386, 387, 388		Lecture.....	MW*F 3.....	AR20, AR21, AR23, AR29, AR30, AR32, AR33	
611, 612, 614, 615, 616, 617, 618		Lecture.....	TW*Th 8.....	AR20, AR21, AR23, AR29, AR30, AR32, AR33	
642, 647		Lecture.....	TW*Th 11.....	AR21, AR32	
651, 652, 654, 655, 656, 657, 658		Lecture.....	TW*Th 12.....	AR20, AR21, AR23, AR29, AR30, AR32, AR33	
662, 667		Lecture.....	TW*Th 1.....	AR21, AR32	
671, 672, 674, 675, 676, 677, 678		Lecture.....	TW*Th 2.....	AR20, AR21, AR23, AR29, AR30, AR32, AR33	
	AS 4	Basic Air Science (Sophomore) (1½)			
419		Lecture.....	W† 8.....	AR30.....	Staff
439		Lecture.....	W† 10.....	AR30.....	
449		Lecture.....	W† 11.....	AR30.....	
459		Lecture.....	W† 12.....	AR30.....	
469		Lecture.....	W† 1.....	AR30.....	
479		Lecture.....	W† 2.....	AR30.....	
	AS 102	Junior Advanced Air Science (4)			
1		Lecture.....	MTThF 8.....	AR22.....	Mosley & Staff
2		Lecture.....	MTThF 9.....	AR22.....	
3		Lecture.....	MTThF 10.....	AR22.....	
4		Lecture.....	MTThF 11.....	AR22.....	
5		Lecture.....	MTThF 12.....	AR22.....	
6		Lecture.....	MTThF 1.....	AR22.....	
11		Leadership Laboratory.....	W† 8.....		
13		Leadership Laboratory.....	W† 10.....		
14		Leadership Laboratory.....	W† 11.....		
15		Leadership Laboratory.....	W† 12.....		
16		Leadership Laboratory.....	W† 1.....		
17		Leadership Laboratory.....	W† 2.....		

- \* 1. Leadership Laboratory will be held on North Parade Ground; in Armory during inclement weather.  
2. AFROTC Band members will be scheduled for Leadership Laboratory at 1100 hours on *Wednesday*.  
3. Students who for medical reasons become temporarily excused from the normal laboratory during the semester are required to attend the Leadership Class, same hour, room 33.  
4. Students permanently excused from the Leadership Laboratory because of medical reasons and taking AS-3 will attend the Alternate Leadership Laboratory at 1600 hours on *Wednesday, Room 20*.  
5. Leadership Laboratory for sections 381, 382, 384, 385, 386, 387, and 388 will be at 1000 hours on *Wednesday*.  
† 1. Leadership Laboratory will be held on the North Parade Ground; in Armory during inclement weather. First meeting will be in the classroom.  
2. Students who for medical reasons become temporarily excused from the normal Leadership Laboratory during the semester are required to attend the Leadership Class, same hour, room 33.  
‡ Leadership Laboratory to be held on North Parade Ground; in Armory during inclement weather.



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>AIR SCIENCE—(Continued)</b>					
	AS 104	Senior Advanced Air Science (1)			
1		Lecture.....	Th 9.....	AR23.....	Mosley & Staff
2		Lecture.....	Th 11.....	AR23.....	
11		Leadership Laboratory.....	W* 8.....		
13		Leadership Laboratory.....	W* 10.....		
14		Leadership Laboratory.....	W* 11.....		
15		Leadership Laboratory.....	W* 12.....		
16		Leadership Laboratory.....	W* 1.....		
17		Leadership Laboratory.....	W* 2.....		
<b>AMERICAN CIVILIZATION</b>					
	ACiv 138	Conference Course in American Civilization (3).....	Th 10, 11.....	Q129.....	Beall
	ACiv 202	Seminar in American Civilization (3).....	M 7, 8.....	L404M.....	Bode
<b>ANIMAL SCIENCE</b>					
	AnSc 60	Livestock Evaluation (3)			
		Lecture.....	MW 8.....	O240.....	Buric
		Laboratory.....	F 1, 2, 3.....	X.....	
	AnSc 120	Principles of Breeding (3).....	MWF 10.....	O240.....	Green
	AnSc 160	Meat and Meat Products (3)			
		Lecture.....	MW 1.....	O236.....	Buric
		Laboratory.....	M 2, 3, 4.....		
	AnSc 171	Livestock Management (3)			
		Lecture.....	T 9.....	O240.....	Leffel
		Laboratory.....	TTh 2, 3, 4.....	X.....	
	AnSc 198	Special Problems in Animal Science (1-2).....	Arr.....	Arr.....	Staff
	AnSc 199	Seminar (1).....	M 4.....	O236.....	Staff
	AnSc 207	Advanced Livestock Nutrition (3).....	MW 7:30-9 a.m.....	O236.....	Leffel, Young
	AnSc 301	Special Problems in Animal Science (1-2).....	Arr.....	Arr.....	Staff
	AnSc 302	Seminar (1).....	M 4.....	O120.....	Staff
	AnSc 399	Research (1-12).....	Arr.....	Arr.....	Staff
<b>ART</b>					
	Art 1	Basic Drawing (Charcoal) (3)			
1		Laboratory.....	TTh 9, 10, 11.....	A308.....	O'Connell
2		Laboratory.....	TTh 1, 2, 3.....	A308.....	
	Art 2	Basic Drawing (Charcoal) (3).....	MWF, 10, 11.....	A308.....	Jamieson
	Art 3	Rendering (2).....	MW 1, 2.....	A300.....	Stites
	Art 5	Basic Design (3)			
1		Laboratory.....	MWF, 8, 9.....	A7.....	Freeny
2		Laboratory.....	MWF 10, 11.....	A7.....	Freeny
	Art 6	Still Life (3).....	MWF 3, 4.....	A308.....	Jamieson
	Art 7	Basic Painting (3)			
1		Laboratory.....	MWF 8, 9.....	A310.....	Maril
2		Laboratory.....	MWF 10, 11.....	A310.....	Maril
	Art 8	Basic Painting (3).....	MWF 8, 9.....	A310.....	Maril
	Art 9	History of Art (3).....	MWF 9.....	A302.....	Stites
	Art 11	History of Art (3).....	MWF 10.....	A302.....	Grubar, Stites
	Art 13	Elementary Sculpture (2).....	TTh 10, 11.....	A7.....	Freeny
	Art 14	Elementary Sculpture (2).....	TTh 10, 11.....	A7.....	Freeny

- \* 1. Leadership Laboratory to be held on North Parade Ground; in Armory during inclement weather.  
2. Students registering for this course must also register for G&P 101 and/or Geography 190.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ART—(Continued)</b>					
	Art 15	Fundamentals of Art (3)			
1		Laboratory.....	MW 10, 11.....	A306.....	O'Connell
2		Laboratory.....	MW 3, 4.....	A306.....	Longley
3		Laboratory.....	TTh 9, 10.....	A302.....	Lembach
4		Laboratory.....	TTh 10, 11.....	A306.....	Longley
5		Laboratory.....	TTh 2, 3.....	A302.....	Lembach
	Art 20	Art Appreciation (2).....	TTh 1.....	A302.....	Lembach
	Art 22	History of American Art (3).....	MWF 11.....	A302.....	Grubar, Stites
	Art 100	Art Appreciation (2).....	MW 2.....	A302.....	Grubar
	Art 102	Creative Painting (3).....	MWF 1, 2.....	A310.....	Maril
	Art 103	Creative Painting (3).....	MWF 2, 3.....	A310.....	Maril
	Art 104	Life Class (Drawing and Painting Intermediate) (3).....	MWF 8, 9.....	A308.....	Jamieson
	Art 105	Life Class (Drawing and Painting Intermediate) (3).....	MWF 8, 9.....	A308.....	Jamieson
	Art 106	Portrait Class (Drawing and Painting) (3).....	TTh 1, 2, 3.....	A306.....	Freeny
	Art 107	Portrait Class (Drawing and Painting) (3).....	TTh 1, 2, 3.....	A306.....	Freeny
	Art 109	Modern Art (3).....	MWF 1.....	A302.....	Grubar, Stites
	Art 110	Printmaking (3).....	MW 1, 2, 3.....	A7.....	O'Connell
	Art 111	Printmaking (3).....	MW 1, 2, 3.....	A7.....	O'Connell
	Art 113	Illustration (3).....	MWF 1, 2.....	A308.....	Jamieson
	Art 114	Illustration (3).....	MWF 1, 2.....	A308.....	Jamieson
	Art 115	Still Life Painting (Advanced) (3).....	MWF 3, 4.....	A308.....	Jameison
	Art 116	Still Life Painting (Advanced) (3).....	MWF 3, 4.....	A308.....	Jamieson
	Art 154	Life Drawing and Painting (Advanced) (3).....	MWF 8, 9.....	A308.....	Jamieson
	Art 155	Life Drawing and Painting (Advanced) (3).....	MWF 8, 9.....	A308.....	Jamieson
	Art 156	Portrait Painting (Advanced) (3).....	TTh 1, 2, 3.....	A306.....	Freeny
	Art 157	Portrait Painting (Advanced) (3).....	TTh 1, 2, 3.....	A306.....	Freeny
	Art 186	Renaissance and Baroque Art in Italy (2).....	MW 3.....	A302.....	Grubar
	Art 190	Special Problems in Art (2-3).....	Arr.....	Arr.....	Staff
	Art 191	Special Problems in Art (2-3).....	Arr.....	Arr.....	Staff
<b>ASTRONOMY</b>					
	Astr 2	Introduction to Astronomy (3).....	MWF 9.....	C132.....	Donn
	Astr 102	Introduction to Astrophysics (3).....	MW 3-4:15.....	Z209.....	
	Astr 124	Introduction to Celestial Mechanics (3).....	TTh 4:30-5:40.....	Z209.....	Musen
	Astr 150	Special Problems in Astronomy (Arr.).....	Arr.....	Arr.....	
	Astr 210	Galactic Radio Astronomy (3).....	MW 1:30-2:45.....	Z209.....	Westerhout
	Astr 230	Seminar (1).....	W 4:30-5:30.....	C132.....	VanWijk
	Astr 248	Special Topics in Modern Astronomy (2).....	Arr.....	Arr.....	
	Astr 399	Research (Arr.).....	Arr.....	Arr.....	
<b>BOTANY</b>					
	Bot 1	General Botany (4)			
1		Lecture.....	MW 9.....	A1.....	Rappleeye
2		Lecture.....	MW 10.....	A1.....	Rappleeye
101		Laboratory.....	MF 8, 9.....	E131.....	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>BOTANY—(Continued)</b>					
102		Laboratory.....	MF 10, 11.....	E131	
103		Laboratory.....	MF 12, 1.....	E131	
104		Laboratory.....	MF 2.....	E131	
106		Laboratory.....	TTh 8, 9.....	E131	
107		Laboratory.....	TTh 10, 11.....	E131	
108		Laboratory.....	TTh 12, 1.....	E131	
109		Laboratory.....	TTh 2, 3.....	E131	
216		Laboratory.....	TTh 8, 9.....	E236	
217		Laboratory.....	TTh 10, 11.....	E236	
218		Laboratory.....	TTh 12, 1.....	E236	
219		Laboratory.....	TTh 2, 3.....	E236	
3		Lecture.....	TTh 9.....	A1.....	Williams
4		Lecture.....	TTh 11.....	A1.....	Williams
211		Laboratory.....	MF 8, 9.....	E236	Staff
212		Laboratory.....	MF 10, 11.....	E236	
213		Laboratory.....	MF 12, 1.....	E236	
214		Laboratory.....	MF 2, 3.....	E236	
321		Laboratory.....	MF 8, 9.....	E238	
322		Laboratory.....	MF 10, 11.....	E238	
323		Laboratory.....	MF 12, 1.....	E238	
324		Laboratory.....	MF 2, 3.....	E238	
326		Laboratory.....	TTh 8, 9.....	E238	
327		Laboratory.....	TTh 10, 11.....	E238	
328		Laboratory.....	TTh 12, 1.....	E238	
329		Laboratory.....	TTh 2, 3.....	E238	
	Bot 2	General Botany (4)			
		Lecture.....	MW 8.....	A1.....	Paterson
1		Laboratory.....	TTh 8, 9.....	E308.....	Staff
2		Laboratory.....	TTh 10, 11.....	E308	
3		Laboratory.....	TTh 12, 1.....	E308	
4		Laboratory.....	TTh 2, 3.....	E308	
	Bot 11	Plant Taxonomy (3)			
		Lecture.....	W 11.....	E116.....	Brown
1		Laboratory.....	MF 10, 11.....	E308	
2		Laboratory.....	MF 2, 3.....	E308	
	Bot 102	Plant Ecology (3)			
		Lecture.....	TTh 9.....	E116.....	Brown
		Laboratory.....	W 1, 2, 3.....	E308	
	Bot 110	Plant Microtechnique (3)			
		Lecture.....	T 4.....	E116	
		Laboratory.....	TTh 2, 3.....	E212	
	Bot 115	Structure of Economic Plants (3)			
		Lecture.....	T 10.....	E116.....	Rappleye
		Laboratory.....	TTh 8, 9.....	E212	
Bot 117		General Plant Genetics (2).....	TTh 10.....	A1.....	D. T. Morgan
Bot 126		Diseases of Vegetable Crops (2).....	W 9, 10.....	E116.....	Kantzes
Bot 128		Mycology (4)			
		Lecture.....	MF 1.....	E116.....	Paterson
		Laboratory.....	MF 2, 3.....	E212	
Bot 199		Seminar (1).....	M 4.....	E116.....	Brown
Bot 205		Mineral Nutrition of Plants (2).....	TTh 11.....	E116.....	Krauss
Bot 223		Physiology of Fungi (2).....	MF 9.....	E116.....	Sisler
Bot 224		Physiology of Fungi			
		Laboratory (1).....	W 9, 10, 11.....	E214.....	Sisler
Bot 301		Special Problems in Botany			
		(2 or 3).....	Arr.....	Arr.....	Staff
Bot 302		Seminar in Botany (1).....	W 4.....	E116.....	Krusberg
Bot 399		Research (Arr.).....	Arr.....	Arr.....	Staff



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>BUSINESS ORGANIZATION AND ADMINISTRATION</b>					
	BA 10	Introduction to Business (3)			
1		Lecture.....	MWF 8.....	Q131.....	Heye
2		Lecture.....	MWF 10.....	Q133.....	Bass
3		Lecture.....	MWF 12.....	Q131.....	Bass
4		Lecture.....	MWF 12.....	Q132.....	Cramer
5		Lecture.....	MWF 2.....	Q131.....	Bass
6		Lecture.....	MWF 3.....	Q129.....	Bass
7		Lecture.....	TTh 8-9:15.....	Q130.....	Cramer
8		Lecture.....	TTh 9:30-10:45.....	Q130.....	Clickner
9		Lecture.....	TTh 11-12:15.....	Q130.....	Clickner
10		Lecture.....	TTh 12:30-1:45.....	Q130.....	Cramer
11		Lecture.....	TTh 2-3:15.....	Q130.....	Cramer
	BA 14	Survey of Office Machines (2)			
		Lecture.....	MW 3.....	Q19.....	Anderson
1		Laboratory.....	M 4, T 2, 3.....	Q19.....	Anderson
2		Laboratory.....	W 4, Th 2, 3.....	Q19.....	
	BA 20	Principles of Accounting (3)			
1		Lecture.....	MWF 8.....	Q104.....	Kies
2		Lecture.....	MWF 12.....	Q104.....	Himes
3		Lecture.....	MWF 3.....	Q104.....	Roman
4		Lecture.....	TTh 8-9:15.....	Q104.....	Roman
5		Lecture.....	TTh 11-12:15.....	Q104.....	Roman
6		Lecture.....	TTh 2-3:15.....	Q104.....	Kies
7		Lecture.....	TTh 3:30-4:45.....	Q104.....	Himes
	BA 21	Principles of Accounting (3)			
1		Lecture.....	MWF 10.....	Q28.....	Edelson
2		Lecture.....	MWF 2.....	Q104.....	Neffinger
3		Lecture.....	MWF 3.....	Q122.....	Himes
4		Lecture.....	MWF 4.....	Q104.....	Himes
5		Lecture.....	TTh 9:30-10:45.....	Q104.....	Sweeney
6		Lecture.....	TTh 9:30-10:45.....	Q122.....	Kies
7		Lecture.....	TTh 12:30-1:45.....	Q104.....	Neffinger
8		Lecture.....	TTh 2-3:15.....	Q123.....	Neffinger
9		Lecture.....	TTh 3:30-4:45.....	Q122.....	Kies
	BA 22	Accounting Techniques (3).....	TTh 9:30-10:45.....	Q123.....	Wedeborg
	BA 100	Office Operations and Management (3).....	MWF 9.....	Q27.....	Patrick
	BA 101	Integrated Data Processing for Internal Control (3)			
1		Lecture.....	MWF 10.....	Q20.....	Patrick
2		Lecture.....	MWF 1.....	Q20.....	Chappell
	BA 102	Electronic Data Processing Systems (3).....	MWF 3.....	Q20.....	Chappell
	BA 110	Intermediate Accounting (3).....	MWF 10.....	Q122.....	Neffinger
	BA 111	Intermediate Accounting (3)			
1		Lecture.....	MWF 9.....	Q104.....	Edelson
2		Lecture.....	MWF 1.....	Q104.....	Edelson
	BA 121	Cost Accounting (4)			
1		Lecture.....	MTThF 12.....	Q122.....	Sweeney
2		Lecture.....	MTThF 2.....	Q122.....	Sweeney
	BA 123	Income Tax Accounting (4).....	MTThF 1.....	Q122.....	Wedeborg
	BA 125	C.P.A. Problems (4).....	MTThF 2.....	A159.....	Wedeborg
	BA 126	Advanced Accounting (3).....	MWF 11.....	Q122.....	Edelson
	BA 127	Advanced Auditing Theory and Practice (3).....	MWF 8.....	Q122.....	Wright
	BA 129	Apprenticeship in Accounting (0)			Staff
	BA 130	Elements of Business Statistics I (3)			
1		Lecture.....	MW 8.....	Q103.....	Nelson

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>BUSINESS ORGANIZATION AND ADMINISTRATION—(Continued)</b>					
1		Laboratory.....	T 8, 9.....	Q103.....	Nelson
2		Lecture.....	MW 9.....	Q103.....	Nelson
2		Laboratory.....	Th 8, 9.....	Q103.....	Nelson
3		Lecture.....	MW 11.....	Q103.....	Anderson
3		Laboratory.....	Th 11, 12.....	Q103.....	Anderson
4		Lecture.....	MW 2.....	Q103.....	Anderson
4		Laboratory.....	Th 1, 2.....	Q103.....	Anderson
5		Lecture.....	MW 3.....	Q103.....	Anderson
5		Laboratory.....	T 2, 3.....	Q103.....	Anderson
	BA 131	Elements of Business Statistics II (3).....	MWF 1.....	Q103.....	Nelson
	BA 140	Business Finance (3) Lecture.....	MWF 8.....	Q130.....	Calhoun
1		Lecture.....	MWF 10.....	Q130.....	Calhoun
2		Lecture.....	MWF 3.....	Q130.....	Calhoun
3		Lecture.....	MWF 1.....	Q129.....	Calhoun
	BA 143	Credit Management (3).....	MWF 1.....	Q129.....	Calhoun
	BA 148	Advanced Financial Manage- ment (3).....	MWF 9.....	Q129.....	Fisher
	BA 150	Marketing Management (3) Lecture.....	MWF 11.....	Q130.....	Gentry
1		Lecture.....	MWF 2.....	Q130.....	Gentry
2		Lecture.....	MWF 8.....	Q123.....	Ashmen
	BA 151	Advertising (3).....	MWF 8.....	Q123.....	Ashmen
	BA 154	Retail Store Management (3) Lecture.....	MWF 9.....	Q123.....	Cook
1		Lecture.....	MWF 1.....	Q123.....	Cook
2		Lecture.....	MWF 1.....	Q123.....	Cook
	BA 159	Marketing Principles and Organization (3) Lecture.....	MWF 8.....	Q28.....	Anderson
1		Lecture.....	MWF 10.....	Q123.....	Ashmen
2		Lecture.....	MWF 12.....	Q130.....	Ashmen
3		Lecture.....	MWF 3.....	Q123.....	Ashmen
4		Lecture.....	MWF 3.....	Q123.....	Ashmen
	BA 160	Personnel Management (3).....	TTh 9:30-10:45.....	Q108.....	Sylvester
	BA 161	Personnel Management Techniques (3) Lecture.....	MWF 10.....	Q111.....	Towson
1		Lecture.....	MWF 2.....	Q28.....	Towson
2		Lecture.....	MWF 2.....	Q28.....	Towson
	BA 163	Industrial Relations (3).....	TTh 12:30-1:45.....	Q108.....	Mears
	BA 166	Business Communications (3) Lecture.....	MWF 10.....	Q27.....	Anderson
1		Lecture.....	MWF 2.....	Q27.....	Anderson
2		Lecture.....	MWF 2.....	Q27.....	Anderson
	BA 168	Management and Organization Theory (3) Lecture.....	MWF 9.....	Q130.....	Spivey
1		Lecture.....	MWF 1.....	Q131.....	Spivey
2		Lecture.....	MWF 12.....	Q129.....	Towson
3		Lecture.....	MWF 3.....	Q28.....	Spivey
4		Lecture.....	MWF 3.....	Q28.....	Spivey
	BA 169	Production Management (3).....	MWF 8.....	Q129.....	Spivey
	BA 170	Principles of Transportation (3) Lecture.....	MWF 11.....	Q28.....	Heye
1		Lecture.....	MWF 2.....	Q132.....	Heye
2		Lecture.....	MWF 2.....	Q132.....	Heye
	BA 171	Industrial Traffic Manage- ment (3).....	MWF 1.....	Q130.....	Heye
	BA 172	Motor Transportation (3).....	MWF 10.....	Q104.....	Roman
	BA 177	Motion Economy and Time Study (3).....	MWF 11.....	Q131.....	Towson
	BA 180	Business Law (3) Lecture.....	MWF 12.....	Q123.....	Tierney
1		Lecture.....	MWF 2.....	Q133.....	Tierney
2		Lecture.....	MWF 2.....	Q133.....	Tierney



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
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### BUSINESS ORGANIZATION AND ADMINISTRATION—(Continued)

	BA 181	Business Law (3)			
1		Lecture.....	MWF 9.....	Q133.....	Dawson
2		Lecture.....	MWF 11.....	Q123.....	Tierney
3		Lecture.....	MWF 1.....	Q133.....	Dawson
4		Lecture.....	MWF 3.....	Q131.....	Tierney
	BA 182	Advanced Business Law (3).....	MWF 3.....	Q132.....	Dawson
	BA 189	Business and Government (3).....	MWF 10.....	Q129.....	Dawson
	BA 191	Property Insurance (3).....	MWF 11.....	Q132.....	Clickner
	BA 196	Real Estate Finance (3).....	MWF 1.....	Q132.....	Clickner
	BA 199	Business Policy (3)			
1		Lecture.....	MWF 8.....	Q133.....	Clemens
2		Lecture.....	MWF 11.....	Q133.....	Wright
3		Lecture.....	MWF 2.....	Q123.....	Fisher
4		Lecture.....	MWF 3.....	Q228.....	Wright
	BA 230	Seminar in Business Statistics (3).....	Arr.....	Arr.....	Nelson
	BA 249	Study of Special Problems in the Field of Financial Ad- ministration (3).....	Arr.....	Arr.....	Fisher
	BA 257	Seminar in Marketing Manage- ment (3).....	Arr.....	Arr.....	Cook
	BA 267	Research in Industrial Rela- tions (3).....	Arr.....	Arr.....	Sylvester
	BA 271	Theory of Organization (3).....	Arr.....	Arr.....	Sylvester
	BA 272	Management of Physical Dis- tribution (3).....	Arr.....	Arr.....	Taff
	BA 275	Seminar in Motor Transporta- tion (3).....	Arr.....	Arr.....	Taff
	BA 280	Seminar in Business and Government Relations (3).....	Arr.....	Arr.....	Clemens
	BA 399	Thesis (1-6).....	Arr.....	Arr.....	Staff

### CHEMICAL ENGINEERING

	ChE 50	Engineering Thermodynamics (3)			
		Lecture.....	TTh 10.....	U16.....	
1		Recitation.....	F 8.....	U15.....	
2		Recitation.....	F 9.....	U15.....	
	ChE 104	Chemical Engineering Seminar (1)			
1		Lecture.....	T 2.....	U115.....	Beckmann
2		Lecture.....	Th 2.....	U115.....	Beckmann
	ChE 105	Advanced Unit Operations (5)			
1		Lecture.....	T 10, 11.....	U115.....	Bonney
1		Laboratory.....	Th 8-5.....	U1.....	Copeland
2		Lecture.....	Th 10, 11.....	U115.....	Bonney
2		Laboratory.....	T 8-5.....	U1.....	Sykes
	ChE 109	Chemical Process Thermo- dynamics (3)			
		Lecture.....	MW 10.....	U16.....	Pennington
1		Recitation.....	F 10.....	U114.....	Pennington
2		Recitation.....	F 11.....	U115.....	Pennington
	ChE 113	Industrial Chemical Technology (3).....	M 2, 3, W 2.....	U115.....	Schroeder
	ChE 116	Applied Mathematics in Chemical Engineering (3).....	TTh 10, F 1.....	U114.....	Gomezplata
	ChE 129	Transfer and Transport Processes II (3).....	MWF 11.....	U114.....	Bonney
	ChE 131	Chemical Engineering Economics (2).....	MW 11.....	U115.....	Schroeder



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CHEMICAL ENGINEERING—(Continued)</b>					
ChE 134		Chemical Engineering Seminar (1).....	TBA.....		McWilliams
ChE 140		Introduction to Nuclear Technology (2).....	TTh 10.....	U111.....	Duffey
ChE 142		Environmental Consideration of Nuclear Engineering (3).....	TBA.....	U15.....	Silverman
ChE 165		Research (3).....	TBA.....		Pennington
ChE 201		Graduate Seminar (1½).....	W 3.....	U112.....	Staff
ChE 207		Transfer Operations (3).....	TTh 12:30-1:45.....	U112.....	Gomezplata
ChE 209		Complex Equilibrium Stage Processes (3).....	TTh 2-3:15.....	U112.....	Marchello
ChE 211		Advanced Chemical Reaction Kinetics (3).....	TTh 3:30-4:45.....	U112.....	Beckmann
ChE 253		Advanced Topics in Thermo- dynamics (3).....	W 1, 2, F 1.....	U112.....	Marchello
ChE 301		Seminar in Nuclear Engineering (1).....	T 5.....	U16.....	Staff
ChE 303		Nuclear Reactor Engineering (3).....	MW 4:30-5:45.....	U115.....	Duffey
ChE 305		Subcritical Nuclear Reactor Laboratory (3).....	TBA.....	U2.....	Ho and Duffey
ChE 309		Nuclear Reactor Laboratory (4).....	TTh 1, 2, 3, 4.....	Reactor.....	Ho and Duffey
ChE 314		Special Problems in Nuclear Engineering (Variable).....	TAB.....		Staff
ChE 316		Non-Power Uses of Nuclear or High Energy Radiation (2).....	M 2, 3.....	U15.....	Silverman
ChE 317		Radiation Effects Laboratory (2-4).....	TTh 1, 2, 3, 4.....	U15.....	Silverman
ChE 321		Advanced Nuclear Reactor Theory (2).....	T 3, 4.....	U114.....	Duffey
ChE 399		Chemical Engineering Research (Variable).....	TBA.....		Staff
ChE 399		Nuclear Engineering Research (Variable).....	TBA.....		Staff

## CHEMISTRY

Chem 1	General Chemistry (4)			
1	Lecture.....	MWF 8.....	C130.....	Boyd
121	Laboratory.....	MW 10, 11.....	C120.....	Staff
131	Laboratory.....	MW 12, 1.....	C120.....	
141	Laboratory.....	MW 2, 3.....	C120.....	
161	Laboratory.....	TTh 8, 9.....	C120.....	
171	Laboratory.....	TTh 10, 11.....	C120.....	
181	Laboratory.....	TTh 12, 1.....	C120.....	
191	Laboratory.....	TTh 2, 3.....	C120.....	
192	Laboratory.....	TTh 2, 3.....	C119.....	
2	Lecture.....	TThF 2.....	C130.....	Boyd
211	Laboratory.....	MW 8, 9.....	C120.....	Staff
212	Laboratory.....	MW 8, 9.....	C119.....	
221	Laboratory.....	MW 10, 11.....	C119.....	
231	Laboratory.....	MW 12, 1.....	C119.....	
241	Laboratory.....	MW 2, 3.....	C119.....	
261	Laboratory.....	TTh 8, 9.....	C119.....	
271	Laboratory.....	TTh 10, 11.....	C119.....	
281	Laboratory.....	TTh 12, 1.....	C119.....	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CHEMISTRY—(Continued)</b>					
	Chem 3	General Chemistry (4)			
1		Lecture.....	MWF 11.....	C130.....	Jaquith
141		Laboratory.....	MW 2, 3.....	C105.....	Staff
142		Laboratory.....	MW 2, 3.....	C106.....	
161		Laboratory.....	TTh 8, 9.....	C105.....	
162		Laboratory.....	TTh 8, 9.....	C106.....	
171		Laboratory.....	TTh 10, 11.....	C105.....	
172		Laboratory.....	TTh 10, 11.....	C106.....	
2		Lecture.....	MWF 12.....	C130.....	Lippincott
211		Laboratory.....	MW 8, 9.....	C102.....	Staff
212		Laboratory.....	MW 8, 9.....	C103.....	
241		Laboratory.....	MW 2, 3.....	C102.....	
242		Laboratory.....	MW 2, 3.....	C103.....	
281		Laboratory.....	TTh 2, 3.....	C102.....	
282		Laboratory.....	TTh 2, 3.....	C103.....	
3*		Lecture.....	MWF 12.....	C132.....	Grim
311		Laboratory.....	MW 8, 9.....	C108.....	Staff
312		Laboratory.....	MW 8, 9.....	C107.....	
4		Lecture.....	MWF 2.....	C130.....	Gordon
431		Laboratory.....	MW 12, 1.....	C102.....	Staff
432		Laboratory.....	MW 12, 1.....	C103.....	
471		Laboratory.....	TTh 10, 11.....	C102.....	
472		Laboratory.....	TTh 10, 11.....	C103.....	
491		Laboratory.....	TTh 2, 3.....	C102.....	
492		Laboratory.....	TTh 2, 3.....	C103.....	
5		Lecture.....	MWF 3.....	C130.....	Grim
561		Laboratory.....	TTh 8, 9.....	C102.....	Staff
562		Laboratory.....	TTh 8, 9.....	C103.....	
581		Laboratory.....	TTh 12, 1.....	C107.....	
582		Laboratory.....	TTh 12, 1.....	C108.....	
591		Laboratory.....	TTh 2, 3.....	C107.....	
592		Laboratory.....	TTh 2, 3.....	C108.....	
6		Lecture.....	TThF 8.....	C130.....	Atkinson
611		Laboratory.....	MW 8, 9.....	C105.....	Staff
612		Laboratory.....	MW 8, 9.....	C106.....	
621		Laboratory.....	MW 10, 11.....	C105.....	
622		Laboratory.....	MW 10, 11.....	C106.....	
681		Laboratory.....	TTh 12, 1.....	C105.....	
682		Laboratory.....	TTh 12, 1.....	C106.....	
7		Lecture.....	TThF 12.....	C130.....	Stewart
721		Laboratory.....	MW 10, 11.....	C102.....	Staff
722		Laboratory.....	MW 10, 11.....	C103.....	
731		Laboratory.....	MW 12, 1.....	C102.....	
732		Laboratory.....	MW 12, 1.....	C103.....	
791		Laboratory.....	TTh 2, 3.....	C105.....	
792		Laboratory.....	TTh 2, 3.....	C106.....	
	Chem 13	General Chemistry (3)			
1		Lecture.....	TTh 11.....	C130.....	Rollinson
11		Laboratory.....	M 9, 10, 11.....	C117.....	Staff
12		Laboratory.....	M 12, 1, 2.....	C117.....	
13		Laboratory.....	T 8, 9, 10.....	C117.....	
14		Laboratory.....	T 1, 2, 3.....	C117.....	
15		Laboratory.....	Th 8, 9, 10.....	C117.....	
16		Laboratory.....	Th 1, 2, 3.....	C117.....	
17		Laboratory.....	W 9, 10, 11.....	C117.....	

\* Chem. 3. Lecture Section 3: Registration in this section is required of majors in chemistry and chemical engineering. Others may register in this section only by permission of the sectioning committee.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CHEMISTRY—(Continued)</b>					
	Chem 15	Quantitative Analysis (4)			
		Lecture.....	TTh 11.....	C215.....	Jaquith
		Laboratory.....	TTh 1, 2, 3.....	C114.....	Jaquith
	Chem 19	Elements of Quantitative Analysis (4)			
		Lecture.....	TTh 4.....	C130.....	Purdy
1		Laboratory.....	MF 1, 2, 3.....	C303.....	Purdy
2		Laboratory.....	TTh 1, 2, 3.....	C303.....	Purdy
3		Laboratory.....	W 1, 2, 3 S 8, 9, 10.....	C303.....	Purdy
	Chem 21	Quantitative Analysis (4)			
		Lecture.....	MW 11.....	C132.....	Stuntz
		Laboratory.....	MF 1, 2, 3.....	C306.....	Stuntz
	Chem 23	Inorganic Structure and Chemical Bonding (2).....	TTh 11.....	U16.....	Atkinson
	Chem 33	Elements of Organic Chemistry (3)			
		Lecture.....	TTh 1.....	C130.....	Reeve
1		Laboratory.....	M 1, 2, 3.....	C202.....	Reeve
2		Laboratory.....	T 2, 3, 4.....	C202.....	Reeve
3		Laboratory.....	W 1, 2, 3.....	C202.....	Reeve
	Chem 35	Elementary Organic Chemistry (2).....	TTh 3.....	C130.....	Henery- Logan
	Chem 36	Elementary Organic Laboratory (2)			
1		Laboratory.....	TTh 8, 9, 10.....	C223.....	Henery- Logan
2		Laboratory.....	F 1, 2, 3, S 9, 10, 11.....	C223.....	Henery- Logan
	Chem 37	Elementary Organic Chemistry (2).....	TTh 9.....	C130.....	Woods
	Chem 38	Elementary Organic Laboratory (2)			
1		Laboratory.....	MW 8, 9, 10.....	C225.....	Woods
2		Laboratory.....	MW 9, 10, 11.....	C223.....	Woods
3		Laboratory.....	MW 12, 1, 2.....	C223.....	Woods
4		Laboratory.....	MW 1, 2, 3.....	C204.....	Woods
5		Laboratory.....	TTh 1, 2, 3.....	C204.....	Woods
6H*		Laboratory.....	TTh 1, 2, 3.....	C223.....	Woods
7H*		Laboratory.....	TTh 10, 11, 12.....	C205.....	Woods
8		Laboratory.....	F 1, 2, 3, S 9, 10, 11.....	C205.....	Woods
	Chem 101	Advanced Inorganic Chemistry (2).....	MW 9.....	C134.....	Rollinson
	Chem 102	Inorganic Preparation (2).....	Arr.....	C065.....	Boyd
	Chem 125	Instrumental Analysis (4)			
		Lecture.....	TTh 5.....	C134.....	Purdy
		Laboratory.....	Arr.....	C313.....	Purdy
	Chem 143	Advanced Organic Chemistry (2).....	TTh 8.....	C132.....	Reeve
	Chem 144	Advanced Organic Laboratory (2).....	Arr.....	C206.....	Pratt
	Chem 148	Identification of Organic Compounds (2)			
		Lecture.....	S 9.....	C215.....	Pratt
		Laboratory.....	Arr.....	C208.....	Pratt

\* Students majoring in Chemistry should register in section 6H or 7H of Chemistry 38.



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CHEMISTRY—(Continued)</b>					
	Chem 150	Organic Quantitative Analysis (2).....	Arr.....	C467.....	Kasler
	Chem 163	Biochemistry (2).....	TTh 10.....	C130.....	Henery- Logan
	Chem 164	Biochemistry Laboratory (2).....	TTh 1, 2, 3.....	C225.....	Henery- Logan
	Chem 189	Physical Chemistry (3).....	MWF 8.....	C132.....	Svirbely
	Chem 190	Physical Chemistry Laboratory (2)			
1		Laboratory.....	MW 1, 2, 3.....	C331.....	Pickard
2		Laboratory.....	MW 1, 2, 3.....	C332.....	Stewart
3		Laboratory.....	TTh 1, 2, 3.....	C331.....	Pickard
4		Laboratory.....	TTh 1, 2, 3.....	C332.....	Stewart
	Chem 192	Glassblowing Laboratory (1)			
1		Laboratory.....	M 9, 10, 11.....	CB3.....	Carruthers
2		Laboratory.....	Th 1, 2, 3.....	CB3.....	Carruthers
	Chem 194	Glassblowing Laboratory (1)			
1		Laboratory.....	M 9, 10, 11.....	CB3.....	Carruthers
2		Laboratory.....	Th 1, 2, 3.....	CB3.....	Carruthers
	Chem 202	Advanced Inorganic Laboratory (2).....	Arr.....	C065.....	Boyd
	Chem 203	Chemistry of the Rarer Elements (2).....	TTh 4.....	C132.....	White
	Chem 206	Spectrographic Analysis (1).....	S 9, 10, 11.....	C012.....	White
	Chem 207	Chemistry of Coordination Compounds (2).....	MW 4.....	C215.....	Gordon
	Chem 208	Spectrographic Analysis (1).....	S 9, 10, 11.....	C012.....	White
	Chem 223	Chemical Microscopy (2).....	Arr.....	C323.....	Stuntz
	Chem 225	Advanced Instrumental Analysis (4)			
		Lecture.....	TTh 5.....	C134.....	Purdy
		Laboratory.....	Arr.....	C313.....	Purdy
	Chem 241	Stereochemistry (2).....	MW 5.....	C134.....	Woods
	Chem 254	Advanced Organic Preparations (2).....	Arr.....	C206.....	Pratt
	Chem 258	The Identification of Organic Compounds. An Advanced Course (2)			
		Lecture.....	S 9.....	C215.....	Pratt
		Laboratory.....	Arr.....	C208.....	Pratt
	Chem 263	Advanced Biochemistry (2).....	TTh 8.....	C134.....	Veitch
	Chem 264	Advanced Biochemistry Laboratory (2).....	Arr.....	C221.....	Veitch
	Chem 265	Enzymes (2).....	MW 8.....	C134.....	Veitch
	Chem 268	Special Problems in Biochemistry (2-4).....	Arr.....	C221.....	Veitch
	Chem 269	Advanced Radiochemistry (2).....	TTh 5.....	C215.....	Lakshmanan
	Chem 270	Advanced Radiochemistry Laboratory (2).....	Arr.....	C060, C064.....	Lakshmanan
	Chem 281	Theory of Solutions (2).....	TTh 11.....	C134.....	Svirbely
	Chem 307	Chemical Thermodynamics (3).....	MWF 11.....	C134.....	Pickard
	Chem 313	Molecular Structure (3).....	MW 9, F 11.....	C215.....	Lippincott
	Chem 321	Quantum Chemistry (2).....	TTh 9.....	C134.....	Vanderslice
	Chem 351	Seminar (1)			
1		Lecture.....	F 9.....	C215.....	Lippincott
2		Lecture.....	F 10.....	C132.....	Bailey
3		Lecture.....	F 1.....	C215.....	Petrakis
	Chem 399	Research (Arr.).....	Arr.....	Arr.....	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CHILDHOOD EDUCATION*</b>					
	CEd 51	Child Development II (3).....	1/2 day Arr. TTh 8.....	AA9.....	Dittman
1†	CEd 110	Child Development III (3) Section.....	MW 2-3:15.....	AA8.....	Hymes
2		Section.....	TTh 9:30-10:45.....	AA8.....	Coonce
	CEd 115	Children's Activities and Activities Material (3).....	TTh 1, 2.....	AA9.....	Stant
	CEd 116	Creative Music for Young Children (3).....	T 9, 10, 11 Th 10, 11.....	AA9.....	Brown
	CEd 145	Guidance of Young Children (3).....	MW 3:30-4:45.....	AA7.....	Hymes
	CEd 149	Teaching Nursery School (4-8).....	Arr.....		Brown, Coonce, Stant
	CEd 159	Teaching Kindergarten (4-8).....	Arr.....		Brown, Coonce, Stant
<b>CHINESE</b>					
1	Chin 2‡	Elementary Chinese (3) Lecture.....	MWF 8.....	LL301.....	Chen
2		Lecture.....	MWF 1.....	LL301.....	Chen
	Chin 6	Intermediate Chinese (3).....	MWF 9.....	LL4.....	Chen
	Chin 7	Intermediate Chinese (3).....	MWF 11.....	LL105.....	Chen
	Chin 172	Chinese Civilization (3).....	MWF 10.....	LL105.....	Chen
<b>CIVIL ENGINEERING</b>					
	CE 30	Materials of Engineering (3) Lecture.....	TTh 8.....	J102.....	Wedding
1		Laboratory.....	T 1, 2, 3.....	S26.....	Wedding
2		Laboratory.....	Th 1, 2, 3.....	S26.....	Wedding
	CE 101	Civil Engineering Planning (3) Lecture.....	TTh 10.....	J104.....	Piper
1		Laboratory.....	TF 1, 2.....	J203.....	Piper, Viner
2		Laboratory.....	TF 3, 4.....	J203.....	Piper, Viner
	CE 102	Fluid Mechanics (3) Lecture.....	MWF 9.....	J207.....	Cournyn
1		Lecture.....	MWF 11.....	J102.....	Cournyn
2		Lecture.....	MWF 9.....	J128.....	Reilly
3		Lecture.....	MWF 11.....	J104.....	Reilly
4		Lecture.....	MWF 11.....	J104.....	Reilly
	CE 111	Surveying II (3) Lecture.....	TTh 8.....	J127.....	Gohr
1		Laboratory.....	W 1, 2, 3.....	J103.....	Gohr
1		Lecture.....	TTh 11.....	J127.....	Gohr
2		Laboratory.....	F 1, 2, 3.....	J103.....	Gohr
	CE 122	Advanced Strength of Materials (3) Lecture.....	TTh 9.....	J128.....	Lepper, Wedding
		Laboratory.....	M 1, 2, 3.....	J6, S26.....	Lepper, Wedding
	CE 140	Engineering Analysis and Computer Programming (3).....	TTh 9:30-10:45.....	J102.....	Garber, Looney

\* For additional Early Childhood Education courses see Education 105, 122, 123, 124, 149, 153.

† Open only to students in School of Nursing.

‡ Additional hour of electronic laboratory to be arranged.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CIVIL ENGINEERING—(Continued)</b>					
	CE 160	Structural Design (4)			
1		Lecture.....	MWF 9.....	J102.....	Allen
1		Laboratory.....	T 1, 2, 3.....	J202.....	Allen, Reilly
2		Lecture.....	MWF 9.....	J104A.....	Piper
2		Laboratory.....	Th 1, 2, 3.....	J203.....	Piper, Reilly
	CE 163	Structural Analysis (3).....	TTh 11-12:15.....	J102.....	Lepper, Garber
	CE 171	Sewerage (4)			
1		Lecture.....	MWF 10.....	J104A.....	Otts
1		Laboratory.....	W 1, 2, 3.....	J202, Sb5.....	Otts
2		Lecture.....	MWF 11.....	J104A.....	Otts
2		Laboratory.....	Th 1, 2, 3.....	J202, Sb5.....	Otts
	CE 180	Transportation (3).....	MWF 10.....	J102.....	Wedding, Antrim, Barber
	CE 181	Highways (3)			
		Lecture.....	TTh 9.....	J104A.....	Barber
		Laboratory.....	M 1, 2, 3.....	J203, S18.....	Barber
	CE 199	Research (3).....	Arr.....		Staff
	CE 222	Advanced Strength of Materials (3).....	Arr.....		Lepper
	CE 224	Advanced Engineering Materials Laboratory (3)....	Arr.....		Lepper, Wedding, Walker
	CE 241	Hydraulic Engineering (3).....	Arr.....		Cournyn
	CE 252	Advanced Foundations (3).....	Arr.....		Barber
	CE 266	Concrete Structures (3).....	Arr.....		Looney
	CE 268	Steel Structures (3).....	Arr.....		Looney
	CE 272	Sanitary Engineering Design (3).....	Arr.....		Otts
	CE 297	Engineering Analysis and Computer Programming (3).....	Arr.....		Roberts
	CE 298	Seminar (Arr.).....	Arr.....		Staff
	CE 399	Research (Arr.).....	Arr.....		Staff
<b>CLOTHING</b>					
	Clo 10	Principles and Methods of Clothing Design (2)			
1		Lecture.....	MW 8.....	H132.....	Staff
2		Lecture.....	MW 9.....	H132.....	
3		Lecture.....	MW 10.....	H132.....	
4		Lecture.....	MW 11.....	H132.....	
5		Lecture.....	F 10, 11.....	H132.....	
	Clo 11	Experimental Clothing Design (2)			
1		Laboratory.....	TTh 10, 11.....	H132.....	
2		Laboratory.....	TTh 1, 2.....	H132.....	
3		Laboratory.....	TTh 3, 4.....	H132.....	
	Clo 21	Pattern Design (3).....	TTh 1, 2, 3.....	H311.....	Heagney
	Clo 120	Draping (3).....	MWF 10, 11.....	H215.....	Wilbur
	Clo 122	Tailoring (2).....	TTh 8, 9.....	H132.....	Mitchell
	Clo 127	Apparel Design (3).....	T 2, Labs. Arr.....		Staff
	Clo 220	Special Studies in Clothing (2-4).....	Th 4, 5.....	H123.....	Mitchell
<b>COLLEGE AIMS</b>					
	CA 1	College Aims (1).....	TTh 10.....	N201.....	Weigand



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>COMPARATIVE LITERATURE</b>					
	CL 102	Introductory Survey of Comparative Literature (3).....	MWF 1.....	G109A.....	Friedman
	CL 103	Old Testament as Literature (3).....	TTh 2-3:15.....	A50.....	Panichas
	CL 107	The Faust Legend in English and German Literature (3).....	MWF 11.....	Q104.....	Prahl
	CL 125	Literature of Middle Ages (3).....	MWF 10.....	A50.....	Cooley
	CL 150	Conference Course in Comparative Literature (3).....	Arr.....		Friedman
	CL 201	Problems in Comparative Literature (3).....	Arr.....		Friedman
<b>CRAFTS</b>					
	Cr 20	Ceramics (2).....	MWF 10, 11.....	H102.....	Cox
	Cr 21	Ceramics (2).....	MWF 10, 11.....	H102.....	Cox
	Cr 40	Weaving (2).....	TTh 10, 11.....	H102.....	Staff
	Cr 41	Weaving (2).....	TTh 10, 11.....	H102.....	
	Cr 102	Creative Crafts (2).....	MWF 8, 9.....	H102.....	
	Cr 120	Advanced Ceramics (2).....	MWF 10, 11.....	H102.....	
	Cr 121	Advanced Ceramics (2).....	MWF 10, 11.....	H102.....	
	Cr 140	Advanced Weaving (2).....	TTh 10, 11.....	H102.....	
	Cr 141	Advanced Weaving (2).....	TTh 10, 11.....	H102.....	
	Cr 144	Individual Problems in Weaving (2).....	TTh 10, 11.....	H102.....	
	Cr 145	Individual Problems in Weaving (2).....	TTh 10, 11.....	H102.....	
<b>DAIRY SCIENCE</b>					
	D 1	Fundamentals of Dairying (3) Lecture.....	TTh 1.....	O336.....	Davis, Mattick
1		Laboratory.....	M 1, 2.....	D309.....	
2		Laboratory.....	T 3, 4.....	D309.....	
3		Laboratory.....	W 1, 2.....	D309.....	
4		Laboratory.....	W 3, 4.....	D309.....	
5		Laboratory.....	S 8, 9.....	D309.....	
	D 30	Dairy Cattle Type Appraisal (2).....	F 1, 2, 3, 4.....	D308.....	Stewart
	D 40	Grading Dairy Products (2).....	MF 3, 4.....	D308, D309.....	King
	D 105	Dairy Cattle Breeding (3).....	MWF 4.....	D308.....	Plowman
	D 108	Dairy Technology (4) Lecture.....	MW 1.....	D308.....	Keeney
		Laboratory.....	MW 2, 3, 4.....	D309.....	Keeney
	D 109	Market Milk (4) Lecture.....	TTh 1.....	D308.....	King
		Laboratory.....	TTh 2, 3, 4.....	D309, Dairy Plant.....	King
	D 110	Concentrated Milk, Butter, Cheese (4) Lecture.....	TTh 11.....	D308.....	Mattick
		Laboratory.....	W 11, 1, 2, 3, 4.....	Dairy Plant.....	Mattick
	D 116	Dairy Plant Management (3).....	MWF 8.....	D038.....	Mattick
	D 198	Special Problems in Dairying (1-4).....	Arr.....		Staff
	D 199	Dairy Seminar (1).....	Th 11.....	D308.....	Staff
	D 301	Special Problems in Dairying (1-5).....	Arr.....		Staff
	D 302	Advanced Dairy Seminar (1).....	T 4.....	D308.....	Staff
	D 399	Research (1-8).....	Arr.....		Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ECONOMICS</b>					
	Econ 4	Economic Developments I (2)			
1		Section.....	TTh 8.....	Q211.....	Dillard & Staff
2		Section.....	TTh 9.....	Q110	
3		Section.....	TTh 10.....	Q110	
4		Section.....	TTh 11.....	Q28	
5		Section.....	TTh 1.....	Q211	
6		Section.....	TTh 2.....	Q110	
	Econ 5	Economic Developments II (2)			
1		Section.....	TTh 8.....	Q107.....	Dillard & Staff
2		Section.....	TTh 9.....	Q107	
3		Section.....	TTh 9.....	Q132	
4		Section.....	TTh 10.....	Q107	
5		Section.....	TTh 10.....	Q132	
6		Section.....	TTh 11.....	Q107	
7		Section.....	TTh 12.....	Q110	
8		Section.....	TTh 1.....	Q107	
9		Section.....	TTh 1.....	Q110	
10		Section.....	TTh 2.....	Q107	
11		Section.....	TTh 3.....	Q110	
12		Section.....	TTh 4.....	Q107	
	Econ 31	Principles of Economics I (3)			
1		Section.....	MWF 8.....	Q110.....	Staff
2		Section.....	MWF 9.....	Q131	
3		Section.....	MWF 12.....	Q111	
4		Section.....	MWF 2.....	Q110	
5		Section.....	MWF 3.....	Q107	
6		Section.....	MWF 4.....	Q107	
7		Section.....	TTh 8-9:15.....	Q123	
8		Section.....	TTh 9:30-10:45.....	Q111	
	Econ 32	Principles of Economics II (3)			
1		Section.....	MWF 8.....	Q132.....	Staff
2		Section.....	MWF 10.....	Q110	
3		Section.....	MWF 12.....	Q133	
4		Section.....	MWF 12.....	Q28	
5		Section.....	MWF 1.....	Q111	
6		Section.....	MWF 2.....	Q129	
7		Section.....	MWF 3.....	Q111	
8		Section.....	MWF 4.....	Q110	
9		Section.....	TTh 8-9:15.....	Q133	
10		Section.....	TTh 9:30-10:45.....	Q133	
11		Section.....	TTh 11-12:15.....	Q133	
12		Section.....	TTh 12:30-1:45.....	Q133	
	Econ 37	Fundamentals of Economics (3)			
		Lecture.....	MF 10.....	Q29.....	Ulmer
1		Recitation.....	T 8.....	Q28	
2		Recitation.....	T 9.....	Q28	
3		Recitation.....	T 10.....	Q28	
4		Recitation.....	T 1.....	Q129	
5		Recitation.....	T 1.....	Q132	
6		Recitation.....	T 2.....	Q129	
7		Recitation.....	T 2.....	Q132	
8		Recitation.....	T 3.....	Q129	
9		Recitation.....	W 9.....	FF7	
10		Recitation.....	W 10.....	FF7	
11		Recitation.....	W 10.....	FF16	
12		Recitation.....	W 10.....	FF17	
13		Recitation.....	W 2.....	Q122	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ECONOMICS—(Continued)</b>					
14		Recitation.....	Th 9.....	Q131	
15		Recitation.....	Th 10.....	Q131	
16		Recitation.....	Th 1.....	Q132	
17		Recitation.....	Th 1.....	Q28	
18		Recitation.....	Th 2.....	Q131	
	Econ 102	National Income Analysis (3)			
1		Section.....	MWF 9.....	Q107	Knight
2		Section.....	MWF 11.....	Q129	
	Econ 131	Comparative Economic Systems (3)			
1		Section.....	MWF 9.....	Q28	Dodge
2		Section.....	MWF 2.....	Q107	Durham
	Econ 132	Advanced Economic Principles (3).....	MWF 10.....	Q132	Packard
	Econ 137	The Economics of National Planning (3).....	MWF 11.....	Q107	Gruchy
	Econ 138	Economics of the Soviet Union (3).....	MWF 10.....	Q107	Dodge
	Econ 140	Money and Banking (3)			
1		Section.....	MWF 8.....	Q111	Dix
2		Section.....	MWF 9.....	Q111	Gramley
3		Section.....	MWF 12.....	Q110	Dix
4		Section.....	MWF 1.....	Q110	Dix
5		Section.....	MWF 3.....	Q110	Dix
	Econ 141	Theory of Money, Credit and Prices (3).....	MWF 11.....	Q111	Gramley
	Econ 142	Public Finance and Taxation (3).....	MWF 2.....	Q111	Moore
	Econ 149	International Finance and Exchange (3).....	MWF 9.....	Q110	Wonnacott
	Econ 160	Labor Economics (3)			
1		Section.....	MWF 8.....	Q107	Measday
2		Section.....	MWF 10.....	Q131	Moore
3		Section.....	MWF 11.....	Q110	Knight
4		Section.....	MWF 12.....	Q107	Moore
5		Section.....	MWF 3.....	Q133	Moore
	Econ 170	Monopoly and Competition (3).....	MWF 8.....	Q213	Packard
	Econ 171	Economics of American Industries (3).....	MWF 3.....	G109A	Clemens
	Econ 197	Honors Seminar (3).....	MWF 4.....	Arr.	Gruchy
	Econ 201	Advanced Micro-Economic Analysis (3).....	M 3-5:30.....	Q365	Ulmer
	Econ 202	Macro-Economic Analysis (3).....	W 3-5:30.....	Q365	Wonnacott
	Econ 206	Seminar in Economic Development (3).....	T 3-5:30.....	Q365	Spiegel
	Econ 210	Advanced Mathematical Economics (3).....	WF 1:30-2:45.....	Q365	Ulmer
	Econ 231	Economic Theory in the 19th Century (3).....	TTh 11-12:15.....	Q365	Dillard
	Econ 233	Seminar in Institutional Economic Theory (3).....	T 7-9:30.....	Q365	Gruchy
	Econ 236	Seminar in International Economic Relations (3).....	MW 11-12:15.....	Q365	Wonnacott
	Econ 238	Seminar in Economic Development of Soviet Union (3).....	M 7-9:30.....	Q365	Dodge
	Econ 241	Money and Finance in Economic Development (3).....	Th 7-9:30.....	Q365	Gramley
	Econ 247	Economic Growth and Instability (3).....	W 7:30-10:00.....	Q365	Schultze



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ECONOMICS—(Continued)</b>					
	Econ 260	Seminar in Labor			
		Economics (3).....	Arr.....		Knight
	Econ 399	Thesis (Arr.).....	Arr.....		Staff
<b>EDUCATION</b>					
	Ed 2	Introduction to Education (2)			
1		Lecture—Elementary.....	T 12.....	T119.....	Evans
			Th 9-12.....	Arr.....	Evans
2		Lecture—Elementary.....	T 12.....	A18.....	Fanning
			Th 9-12.....	Arr.....	Fanning
3		Lecture—Elementary.....	T 12.....	A48.....	F. Brown
			Th 9-12.....	Arr.....	F. Brown
4		Lecture—Elementary.....	T 12.....	O240.....	Weaver
			Th 9-12.....	Arr.....	Weaver
5		Lecture—Elementary.....	T 12.....	O101.....	O'Neill
			Th 9-12.....	Arr.....	O'Neill
7		Lecture—Secondary.....	T 12.....	O120.....	Allan
			Th 12:30-4.....	Arr.....	Allan
8		Lecture—Secondary.....	T 12.....	O236.....	Hunt
			Th 12:30-4.....	Arr.....	Hunt
9		Lecture—Secondary.....	T 12.....	A210.....	Pancella
			Th 12:30-4.....	Arr.....	Pancella
10		Lecture—Secondary.....	T 12.....	A161.....	Kelly
			Th 12:30-4.....	Arr.....	Kelly
11		Lecture—Secondary.....	T 12.....	F101.....	Grimes
			Th 12:30-4.....	Arr.....	Grimes
12		Lecture—Secondary.....	T 12.....	A164.....	Steigerwalt
			Th 12:30-4.....	Arr.....	Steigerwalt
13		Lecture—Secondary.....	T 12.....	A166.....	Buenting
			Th 12:30-4.....	Arr.....	Buenting
	Ed 6	Observation of Teaching (1).....	Arranged		
	Ed 52	Introduction to Children's Literature (2)			
1		Lecture.....	TTh 9.....	L402.....	D. Brown
2		Lecture.....	TTh 10.....	L402.....	Hall
3		Lecture.....	TTh 8.....	L100.....	Hall
4		Lecture.....	TTh 1.....	L100.....	Sillers
5		Lecture.....	TTh 2.....	L100.....	Sillers
	Ed 102	History of Education in the U.S. (3).....	Th 4:20-7.....	A48.....	Stewart
	Ed 105	Science in the Elementary Schools (2)			
1*		Lecture.....	TTh 11.....	T119.....	Blough
2*		Lecture.....	TTh 1.....	T119.....	Blough
3*		Lecture.....	TTh 2.....	T119.....	Blough
4†		Lecture.....	TTh 10.....	T119.....	Blough
5		Early Childhood Lecture.....	TTh 3.....	AA8.....	Stant
	Ed 121	The Language Arts in the Elementary School (2)			
1*		Lecture.....	TTh 1.....	F101.....	Evans
2*		Lecture.....	TTh 2.....	F101.....	Evans
3*		Lecture.....	TTh 10.....	F101.....	Lindman
4†		Lecture.....	TTh 11.....	F101.....	Evans
5†		Lecture.....	TTh 9.....	F101.....	Lindman
6		Lecture (3).....	W 4:20-7.....	F101.....	Evans

\* Limited to on-campus undergraduate elementary education majors who must take the five designated courses. (Ed 105, sections 1, 2, 3; Ed 121, sections 1, 2, 3; Ed 122, sections 1, 2, 3; Ed 124, sections 1, 2, 3; Ed 153, sections 1, 2, 3)

† Limited to on-campus elementary education majors who took Ed 153 and Ed 105 or Ed 122 in Fall, 1962. Three courses must be taken to complete the sequence of five. (Ed 105, section 4; Ed 121, section 4, 5; Ed 122, section 4; Ed 124, section 4, 5)

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>EDUCATION—(Continued)</b>					
	Ed 122	The Social Studies in the Elementary School (2)			
1*		Lecture.....	MW 10.....	T119.....	Weaver
2*		Lecture.....	MW 9.....	T119.....	Weaver
3*		Lecture.....	MW 11.....	T119.....	Weaver
4†		Lecture.....	TTh 9.....	T119.....	O'Neill
5†		Lecture.....	MW 1.....	L100.....	Weaver
6		Early Childhood Lecture.....	TTh 10.....	AA7.....	Ellner
	Ed 123	The Child and the Curriculum (2)			
		Early Childhood Lecture.....	TTh 9.....	AA7.....	Ellner
	Ed 124	Arithmetic in the Elementary School (2)			
1*		Lecture.....	TTh 2.....	L402.....	F. Brown
2*		Lecture.....	TTh 11.....	T10.....	F. Brown
3*		Lecture.....	TTh 11.....	A48.....	Schindler
4†		Lecture.....	TTh 9.....	A48.....	Schindler
5†		Lecture.....	TTh 10.....	A48.....	Schindler
6		Early Childhood Lecture.....	TTh 11.....	AA7.....	Ellner
	Ed 125	Art in Elementary Schools			
1		Lecture (2).....	M 1, 2.....	T119.....	Sullivan
2		Lecture (3).....	T 6-8:40.....	A302.....	Lembach
	Ed 133	Methods of Teaching Social Studies in Secondary Schools (3).....	T 7-9:40.....	A17.....	Shannon
	Ed 140§	Curriculum, Instruction and Observation (3)			
1		Art.....	MW 10, 11.....	A101.....	Longley
2		English.....	TTh 10, 11.....	A18.....	Bryan
3		Business Subjects.....	MTThF 1, 2.....	Q6.....	Everard
4		Mathematics.....	TTh 10, 11.....	A51.....	Bassler
5		Science.....	TTh 10, 11.....	F103.....	Lockard
6		Social Science.....	TTh 10, 11.....	T5.....	Risinger
	Ed 142	Oral-Aural Method in Teaching Foreign Languages (3).....	Th 7-9:40.....	LL3.....	Dickinson
	Ed 143	Foreign Language Methods in Elementary Schools (3).....	S 9-11:40.....	LL1.....	Mendeloff
	Ed 145	Principles and Methods of Secondary Education (3)....			
1#		Lecture.....	MTTh 8, 9.....	T5.....	Stewart
2#		Lecture.....	MTTh 8, 9.....	FF22.....	Pickett
3#		Lecture.....	MTTh 1, 2.....	J107.....	Risinger
4#		Lecture.....	MTTh 3, 4.....	F101.....	Grambs
	Ed 147	Audio-Visual Education (3)			
1§		Lecture.....	MTTh 1, 2.....	P300.....	Schramm
2		Lecture.....	Th 4:20-7.....	P300.....	Staff
	Ed 148	Student Teaching in Secondary Schools (2-8).....	Arr.....		Staff
	Ed 149	Student Teaching in Elementary Schools			

\* Limited to on-campus undergraduate elementary education majors who must take the five designated courses. (Ed 105, sections 1, 2, 3; Ed 121, sections 1, 2, 3; Ed 122, sections 1, 2, 3; Ed 124, sections 1, 2, 3; Ed 153, sections 1, 2, 3)

† Limited to on-campus elementary education majors who took Ed 153 and Ed 105 or Ed 122 in Fall, 1962. Three courses must be taken to complete the sequence of five. (Ed 105, section 4; Ed 121, section 4, 5, Ed 122, section 4; Ed 124, section 4, 5)

‡ Limited to on-campus elementary education majors who must take the two courses designated and will take the remaining three in the sequence in Fall, 1963. (Ed 122, section 5; Ed 153, section 4)

§ Block courses—Courses blocked for first five weeks followed by eight weeks of student teaching, followed by three weeks of blocked courses. (Ed 140, applies to six sections)

# Limited to on-campus Education majors only. Students who register for this course must enroll in the other block courses. (Ed 145, 4 sections)

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>EDUCATION—(Continued)</b>					
1		Lecture (16).....	Arr.....		Staff
2		Early Childhood Section (8).....	Arr.....		Brown, Coonce, Staff
	Ed 150	Educational Measurement (3)			
1§		Lecture.....	M 4-6 TTh 3-5.....	A166.....	Uhl
2		Lecture.....	TTh 4:30-5:45.....	T5.....	Dayton
	Ed 151	Statistical Methods in			
		Education (3).....	TTh 7-8:15.....	A51.....	McClintock
	Ed 153	The Teaching of Reading (2)			
1*		Lecture.....	MW 9.....	Ed Annex.....	Sullivan
2*		Lecture.....	MW 10.....	Ed Annex.....	Sullivan
3*		Lecture.....	MW 10.....	A164.....	Hall
4†		Lecture.....	MW 2.....	F104.....	Foxe
5†		Lecture.....	TTh 1, 2.....	Ed Annex.....	Massey
6		Lecture (3).....	W 6:30-9:10.....	Ed Annex.....	Massey
7		Early Childhood Education.....	TTh 2.....	AA8.....	Hymes
	Ed 154	Remedial Reading			
		Instruction (3).....	T 4:20-7.....	Ed Annex.....	Fanning
	Ed 155	Laboratory Practices in			
		Reading for Elementary and			
		Secondary Schools (3).....	Arr.....	Ed Annex.....	Foxe
	Ed 161	Principles of Guidance (3)			
1		Lecture.....	M 2-4:40.....	J126.....	Byrne
2		Lecture.....	Th 7-9:40.....	A49.....	Rhoads
	Ed 162	Mental Hygiene in the Classroom (3)			
1		Lecture.....	W 4:20-7.....	T119.....	Denecke
2		Lecture.....	F 4:20-7.....	T119.....	Denecke
	Ed 187	Field Experience in			
		Education (1-4).....	Arr.....	Arr.....	Staff
	Ed 188	Special Problems in			
		Education (1-3).....	Arr.....	Arr.....	Staff
	Ed 202	The Junior College (3).....	T 1-3:40.....	A51.....	Kelsey
	Ed 209	Adult Education (3).....	Th 4:20-7.....	A51.....	Wiggin
	Ed 210	The Organization and			
		Administration of Public			
		Education (3).....	Th 6:30-9:10.....	T10.....	Staff
	Ed 211	The Organization,			
		Administration and			
		Supervision of Secondary			
		Education (3).....	M 6:30-9:10.....	T10.....	J.P.Anderson
	Ed 216	Public School Supervision (3)....	T 6:30-9:10.....	A49.....	J.P.Anderson
	Ed 217	Administration and			
		Supervision in Elementary			
		Schools (3).....	Th 4:20-7.....	T119.....	Denecke
	Ed 219	Seminar in Educational			
		Administration and			
		Supervision (2-4).....	M 4:20-6.....	L303.....	J.P.Anderson
	Ed 223	Practicum in Personnel			
		Relationships (3).....	W 1-3:40.....	A51.....	Newell
	Ed 224	Apprenticeship in			
		Education (6-9).....	Arr.....	Arr.....	J.P.Anderson, Byrne, Newell
	Ed 225	School Public Relations (3).....	W 6:30-9:10.....	T5.....	van Zwoll
	Ed 226	Child Accounting (2).....	W 4:20-6.....	T10.....	van Zwoll
	Ed 227	Public School Personnel			
		Administration (3).....	Th 4:20-7.....	A103.....	van Zwoll



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>EDUCATION—(Continued)</b>					
	Ed 228	Introduction to Student Personnel (2).....	W 1:30-3:10.....	A101.....	Marx
	Ed 229	Seminar in Elementary Education (2).....	Th 6:30-8:10.....	A48.....	Schindler
	Ed 235	Principles of Curriculum Development (3).....	T 2-4:40.....	L301.....	V. Anderson
	Ed 237	Curriculum Theory and Research (2).....	W 4:20-6.....	A101.....	Hovet
	Ed 239	Seminar in Secondary Education (2).....	Th 6:30-8:10.....	A6.....	McClure
	Ed 244	Problems of Teaching Language Arts in Elementary Schools (2).....	W 4:20-6.....	Ed Annex.....	Massey
	Ed 245	Introduction to Research (2) Lecture.....	M 7-8:40.....	A50.....	Hall
1		Lecture.....	W 6:30-8:10.....	A6.....	Hovet
2	Ed 250	Cases in Pupil Appraisal (3) Lecture.....	M 2-4:40.....	A101.....	Ray
1		Lecture.....	T 7-9:40.....	A50.....	Rhoads
2	Ed 251	Intermediate Statistics in Education (3).....	MW 4:30-5:45.....	T5.....	Giblette
	Ed 254	Organization and Administration of Guidance Programs (2).....	T 4:20-6.....	A161.....	Byrne
	Ed 255	Advanced Laboratory Experiences in Reading Instruction (3).....	Arr.....	Ed Annex.....	Massey
	Ed 256	Advanced Laboratory Experiences in Reading Instruction (3).....	Arr.....	Ed Annex.....	Massey
	Ed 260	School Counseling: Theoretical Foundation and Practice (3).....	T 7-9:40.....	A48.....	Marx
	Ed 261	Practicum in Counseling (2).....	W 4:20-6.....	T102.....	Byrne
	Ed 262	Measurement in Pupil Appraisal (3).....	TTh 4:30-5:45.....	A164.....	Gerberich
	Ed 271	Advanced Statistics in Education (3).....	Th 7-9:40.....	T5.....	Walker
	Ed 281	Source Materials in Education (2).....	M 4:20-6.....	A103.....	Wiggin
	Ed 287	Internship in Education (8).....	Arr.....	Arr.....	Newell, J. P. Anderson
	Ed 288	Special Problems in Education (1-6).....	Arr.....	Arr.....	Staff
	Ed 290	Doctoral Seminar (1).....	F 4:20-6 (Alt. Fri. beginning 1st week of classes)	T102.....	Hovet
	Ed 304	Student Personnel and the College Student (2).....	Th 1-2:40.....	A166.....	Bott
	Ed 305	College Teaching (3).....	M 7-9:40.....	A48.....	Kelsey
	Ed 309	Seminar in Problems of Higher Education (2).....	M 1-2:40.....	A165.....	Kelsey
	Ed 399	Research-Thesis (1-6).....	Arr.....	Arr.....	Staff
<b>ELECTRICAL ENGINEERING</b>					
	EE 1	Basic Electrical Engineering (4) Lecture.....	MWF 8.....	J314A.....	Hahn
1		Lecture.....	MWF 9.....	J114.....	Glock
2					

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ELECTRICAL ENGINEERING—(Continued)</b>					
3		Lecture.....	MWF 10.....	J314A.....	Rumbaugh
4		Lecture.....	MWF 11.....	J207.....	Jones
1		Laboratory.....	T 1, 2.....	S2.....	Hahn
2		Laboratory.....	T 1, 2.....	S107.....	Glock
3		Laboratory.....	T 3, 4.....	S2.....	Glock
4		Laboratory.....	T 3, 4.....	S107.....	Rumbaugh
	EE 52	Principles of Electrical Engineering (4)			
1		Lecture.....	MWF 9.....	J8A.....	Small
2		Lecture.....	MWF 10.....	J8A.....	Small
1		Laboratory.....	Th 1, 2.....	S2.....	Hochuli
2		Laboratory.....	Th 3, 4.....	S2.....	Hochuli
3		Laboratory.....	F 1, 2.....	S2.....	Small
4		Laboratory.....	F 3, 4.....	S2.....	Small
	EE 101	Engineering Electronics (4)			
1		Lecture.....	MWF 8.....	J207.....	Rumbaugh
2		Lecture.....	MWF 9.....	J314A.....	Ginnings
3		Lecture.....	MWF 10.....	J207.....	Jones
4		Lecture.....	MWF 11.....	J314A.....	Hahn
1		Laboratory.....	M 1, 2.....	J208.....	Ginnings
2		Laboratory.....	M 3, 4.....	J208.....	Ginnings
3		Laboratory.....	F 1, 2.....	J208.....	Ginnings
4		Laboratory.....	F 3, 4.....	J208.....	Larson
	EE 103	Random Variable (2)			
1		Lecture.....	TTh 8.....	J207.....	Corcoran
2		Lecture.....	TTh 9.....	J8A.....	Jones
3		Lecture.....	TTh 10.....	J8A.....	Jones
4		Lecture.....	TTh 11.....	J8A.....	Hahn
	EE 104	Long-Line Theory (3)			
1		Lecture.....	MWF 8.....	J114.....	Ginnings
2		Lecture.....	MWF 9.....	J107.....	Reed
3		Lecture.....	MWF 10.....	J107.....	Simons
4		Lecture.....	MWF 11.....	J114.....	Larson
	EE 108	Natural Circuit Behavior (3)			
1		Lecture.....	TTh 8-9:15.....	J114.....	Glock
2		Lecture.....	TTh 8-9:15.....	J124.....	Larson
3		Lecture.....	TTh 9:30-10:45.....	J114.....	Glock
4		Lecture.....	TTh 9:30-10:45.....	J124.....	Larson
	EE 109	Pulse Techniques (3)			
1		Lecture.....	MWF 8.....	J107.....	Schulman
2		Lecture.....	MWF 9.....	J124.....	Simons
3		Lecture.....	MWF 10.....	J114.....	Thompson
	EE 110	Transistor Circuitry (3).....	MWF 11.....	J107.....	Simons
	EE 112	Radio Engineering (4)			
1		Lecture.....	MWF 8.....	J8A.....	Price
2		Lecture.....	MWF 9.....	J12.....	Rutelli
3		Lecture.....	MWF 10.....	J12.....	Wagner
4		Lecture.....	MWF 11.....	J124.....	Thompson
1		Laboratory.....	T 1, 2.....	J208.....	Thompson
2		Laboratory.....	T 3, 4.....	J208.....	Thompson
3		Laboratory.....	Th 1, 2.....	J208.....	Rutelli
4		Laboratory.....	Th 3, 4.....	J208.....	Rutelli
	EE 115	Feedback Control Systems (3).....	MWF 11.....	J8A.....	Price
	EE 116	Feedback Control Laboratory (1).....	F 1, 2.....	S5.....	Price
	EE 120	Electromagnetic Waves (3).....	MWF 8.....	J124.....	Reed
	EE 13	Electronic Digital Computers (3).....	W 5-6:15, S 9, 10:15	J107.....	Chu

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ELECTRICAL ENGINEERING—(Continued)</b>					
	EE 201	Electromagnetic Theory (3).....	MTh 5-6:15.....	J114.....	Hochuli
	EE 203	Transients in Linear Systems (3).....	TF 5-6:15.....	J107.....	Wagner
	EE 207	Microwave Engineering (3).....	TF 5-6:15.....	J114.....	Hochuli
	EE 219	Signal Analysis and Noise (3).....	MTh 5-6:15.....	J107.....	Hogan
	EE 222	Graduate Seminar (Antennas) (3).....	MTh 5-6:15.....	J124.....	Rutelli
	EE 231	Active Network Analysis (3).....	W 5-6:15, S 9-10:15	J8A.....	Vanderslice
	EE 399	Electrical Engineering Research (3).....	Arr.....	Arr.....	Corcoran, Reed, Price, Wagner, Simons
<b>ENGINEERING SCIENCE</b>					
	ES 1	Engineering Graphics (3)			
1		Lecture.....	M 3.....	J107, J206, J207	Wockenfuss, & Staff
1		Laboratory.....	WF 2, 3.....	J303	
2		Laboratory.....	WF 2, 3.....	J309	
3		Laboratory.....	TTh 8, 9.....	J310	
4		Laboratory.....	TTh 8, 9.....	J303	
2		Lecture.....	T 9.....	J107, J206, J207	
1		Laboratory.....	TTh 1, 2.....	J303	
2		Laboratory.....	TTh 1, 2.....	J308	
3		Laboratory.....	TTh 2, 3.....	J309	
4		Laboratory.....	TTh 2, 3.....	J304	
5		Laboratory.....	WF 9, 10.....	J309	
	ES 10	Introductory Mechanics (3)			
1		Lecture.....	MW 9.....	J303.....	Wockenfuss & Staff
1		Laboratory.....	F 9, 10.....	J303	
2		Lecture.....	MW 8.....	J302	
2		Laboratory.....	F 8, 9.....	J302	
3		Lecture.....	MW 8.....	J103	
3		Laboratory.....	F 8, 9.....	J103	
4		Lecture.....	MW 10.....	J103	
4		Laboratory.....	F 10, 11.....	J103	
5		Lecture.....	MW 9.....	J304	
5		Laboratory.....	F 9, 10.....	J304	
6		Lecture.....	MW 1.....	J304	
6		Laboratory.....	F 1, 2.....	J304	
7		Lecture.....	MW 10.....	J308	
7		Laboratory.....	F 10, 11.....	J308	
8		Lecture.....	MW 1.....	J308	
8		Laboratory.....	F 1, 2.....	J308	
9		Lecture.....	MW 9.....	J310	
9		Laboratory.....	F 8, 9.....	J310	
10		Lecture.....	MW 11.....	J310	
10		Laboratory.....	F 11, 12.....	J310	
11		Lecture.....	MW 2.....	J310	
11		Laboratory.....	F 2, 3.....	J310	
12		Lecture.....	MW 11.....	J303	
12		Laboratory.....	F 11, 12.....	J303	
13		Lecture.....	MW 9.....	J308	
13		Laboratory.....	F 8, 9.....	J308	
	ES 20	Mechanics of Materials (3)			
1		Lecture.....	MWF 9.....	J322.....	Staff
2		Lecture.....	MWF 10.....	J322	



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ENGINEERING SCIENCE—(Continued)</b>					
3		Lecture.....	MWF 10.....	J323	
4		Lecture.....	MWF 11.....	J10	
5		Lecture.....	MWF 11.....	J11	
6		Lecture.....	MWF 8.....	J10	
7		Lecture.....	MWF 8.....	J11	
8		Lecture.....	MWF 9.....	J10	
9		Lecture.....	MWF 9.....	J11	
10		Lecture.....	MWF 9.....	J104	
	ES 21	Dynamics (3)			
1		Lecture.....	MWF 8.....	J12	Staff
2		Lecture.....	MWF 8.....	J13	
3		Lecture.....	MWF 9.....	J323	
4		Lecture.....	MWF 10.....	J320	
5		Lecture.....	MWF 11.....	J320	
6		Lecture.....	MWF 9.....	J127	
7		Lecture.....	MWF 9.....	J13	
8		Lecture.....	MWF 10.....	J11	
9		Lecture.....	MWF 10.....	J127	
	ES 30	Materials Science (3)	MWF 9.....	J320	
<b>ENGLISH</b>					
	Eng 1	Composition and American Literature (3)			
1		Lecture.....	MWF 8.....	A48	Barnes & Staff
2, 3		Lecture.....	MWF 9.....	A166, A164	
4		Lecture.....	MWF 10.....	A48	
5, 6		Lecture.....	MWF 11.....	A166, A174	
7		Lecture.....	MWF 12.....	A323	
8		Lecture.....	MWF 1.....	J11	
9, 10		Lecture.....	MWF 2.....	A166, A174	
11		Lecture.....	MWF 3.....	A161	
12		Lecture.....	MWF 4.....	A161	
13		Lecture.....	TTh 8-9:15.....	A163	
14		Lecture.....	TTh 9:30-10:45.....	A163	
15		Lecture.....	TTh 11-12:15.....	A163	
16		Lecture.....	TTh 12:30-1:45.....	A163	
17		Lecture.....	TTh 2-3:15.....	A163	
18		Lecture.....	TTh 3:30-4:45.....	A163	
	Eng 2	Composition and American Literature (3)			
1, 2, 3, 4, 5, 6		Lecture.....	MWF 8.....	A259, A133, A159, A161, A163, A166	Barnes & Staff
7, 8, 9, 10, 11, 12		Lecture.....	MWF 9.....	A259, A49, A133, A159, A161, A163	
13, 14, 15, 16, 17, 18		Lecture.....	MWF 10.....	A259, A133, A161, A163, A166, A174	
19, 20, 21, 22, 23, 24		Lecture.....	MWF 11.....	A259, A18, A49, A133, A159, A161	
25, 26, 27, 28, 29, 30		Lecture.....	MWF 12.....	A259, A18, A133, A210, A320, A321	
31, 32, 33, 34, 35, 36		Lecture.....	MWF 1.....	A259, A18, A133, A210, A320, O240	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ENGLISH—(Continued)</b>					
37, 38, 39, 40, 41, 42		Lecture.....	MWF 2.....	A259, A48, A18, A133, A161, A163	
43, 44, 45, 46, 47		Lecture.....	MWF 3.....	A259, A48, A18, A49, A133	
48, 49, 50		Lecture.....	MWF 4.....	A259, A48, A18	
51, 52, 53, 54		Lecture.....	TTh 8-9:15.....	A259, A49, A133, A159	
55, 56, 57, 58, 59		Lecture.....	TTh 9:30-10:45.....	A259, A159, A161, A164, A166	
60, 61, 62, 63, 64		Lecture.....	TTh 11-12:15.....	A231, A259, A49, A133, A159	Barnes & Staff
65, 66, 67, 68		Lecture.....	TTh 12:30-1:45.....	A231, A259, A49, A133	
69, 70, 71, 72, 73		Lecture.....	TTh 2-3:15.....	A231, A259, A18, A49, A133	
74, 75 Eng 3		Lecture..... Composition and World Literature (3)	TTh 3:30-4:45.....	A231, A259	
1, 2, 3, 4, 5		Lecture.....	MWF 8.....	G109B, O101, J321, M105, A49	Cooley & Staff
6, 7, 8, 9, 10		Lecture.....	MWF 9.....	G109A, G109B, G205, J318, O236	
11, 12, 13, 14, 15		Lecture.....	MWF 10.....	A231, G109B, J318, A49, A159	
16, 17, 18, 19, 20		Lecture.....	MWF 11.....	A209, A167, A228, A231, G109A	
21, 22, 23, 24, 25		Lecture.....	MWF 12.....	A209, A228, A231, G109A, G109B	
26, 27, 28, 29, 30		Lecture.....	MWF 1.....	A231, G205, J318, J322, J323	
31, 32, 33, 34, 35		Lecture.....	MWF 2.....	A228, A231, G109A, G109B, G205	
36, 37, 38, 39		Lecture.....	MWF 3.....	A209, A228, A231, G109B	
40, 41, 42		Lecture.....	MWF 4.....	A209, A228, A231	
43, 44, 45		Lecture.....	TTh 8-9:15.....	J318, A231, G205	
46, 47, 48		Lecture.....	TTh 9:30-10:45.....	J127, A231, J318	
49, 50, 51		Lecture.....	TTh 11-12:15.....	A209, A167, A228	
52, 53, 54		Lecture.....	TTh 12:30-1:45.....	A209, A207, A167	
55, 56 57, 58		Lecture.....	TTh 2-3:15.....	A209, A207, A167, A130	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ENGLISH—(Continued)</b>					
59, 60, 61		Lecture.....	TTh 3:30-4:15.....	A209, A207, A167	
	Eng 4	Composition and World Literature (3)			
1, 2, 3, 4, 5, 6		Lecture.....	MWF 8.....	A104, A231, G109A, G205, A323, J318	Cooley & Staff
7, 8, 9, 10, 11		Lecture.....	MWF 9.....	A104, A130, A209, A228, A231	
12, 13, 14, 15, 16		Lecture.....	MWF 10.....	A104, A130, G109A, A209, A228	
17, 18, 19, 20, 21		Lecture.....	MWF 11.....	A52, A104, A106, A110, A130	
22, 23, 24, 25, 26		Lecture.....	MWF 12.....	A104, A106, A110, A130, A207	
27, 28, 29, 30, 31, 32		Lecture.....	MWF 1.....	A104, A106, Q28, A130, A209, A228	
33, 34, 35, 36, 37		Lecture.....	MWF 2.....	A320, A104, A110, A130, O101	
38, 39, 40, 41		Lecture.....	MWF 3.....	A014, A106, A110, A130	
42, 43, 44, 45		Lecture.....	MWF 4.....	A52, A104, A106, A110	
46, 47, 48, 49, 50		Lecture.....	TTh 8-9:15.....	A104, A167, A209, G109A, G109B	
51, 52, 53, 54		Lecture.....	TTh 9:30-10:45...	G109A, G109B, G205, O101	
55, 56, 57, 58, 59		Lecture.....	TTh 11-12:15.....	A52, A106, A104, A110, A130	
60, 61, 62, 63		Lecture.....	TTh 12:30-1:45...	A12, A52, A106, A110	
64, 65, 66, 67		Lecture.....	TTh 2-3:15.....	A52, A104, A106, A110	
68, 69, 70		Lecture.....	TTh 3:30-4:45.....	A52, A106, A110	
	Eng 7	Technical Writing (2).....	TTh 11-12:15.....	A50.....	Coulter
	Eng 8	College Grammar (3)			
1		Lecture.....	MWF 11.....	A14.....	Ball
2		Lecture.....	MWF 1.....	Q107.....	Ball
3		Lecture.....	MWF 3.....	A52.....	Ball
	Eng 9	Introduction to Narrative Literature (3).....	TTh 2-3:15.....	A12.....	Herman
	Eng 12	Introduction to Creative Writing (3)			
1		Lecture.....	TTh 8-9:15.....	A50.....	Schaumann
2		Lecture.....	TTh 9:30-10:45...	A170.....	Portz
3		Lecture.....	TTh 12:30-1:45...	A170.....	Jellema
	Eng 21	Advanced Freshman Composition and Literature (3)			



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ENGLISH—(Continued)</b>					
1		Lecture.....	MWF 11.....	A50.....	Thorberg & Staff
2		Lecture.....	MWF 2.....	A50	
	Eng 55	English Literature from the Beginnings to 1800 (3)			
1		Lecture.....	MWF 8.....	A209.....	Portz
2		Lecture.....	MWF 12.....	A12.....	Herman
3		Lecture.....	TTh 11-12:15.....	A12.....	Birdsall
	Eng 56	English Literature from 1800 to the Present (3)			
1		Lecture.....	MWF 8.....	A167.....	Jellema
2		Lecture.....	TTh 9:30-10:45.....	A209.....	Smith
3		Lecture.....	TTh 2-3:15.....	A14.....	Brown
	Eng 107	American English (3).....	TTh 9:30-10:45.....	A133.....	Ball
	Eng 111	Elizabethan and Jacobean Drama (3).....	MWF 9.....	A48.....	Zeeveld
	Eng 116	Shakespeare (3).....	MWF 11.....	N201.....	Zeeveld
	Eng 121	Milton (3).....	MWF 10.....	A167.....	Murphy
	Eng 122	Literature of the Seventeenth Century, 1600-1660 (3).....	MWF 11.....	A48.....	Mish
	Eng 126	Literature of the Eighteenth Century (3).....	TTh 9:30-10:45.....	A167.....	Myers
	Eng 130	Literature of the Romantic Period (3).....	MWF 9.....	A167.....	Weber
	Eng 135	Literature of the Victorian Period (3).....	MWF 2.....	A106.....	Brown
	Eng 140	The English Novel (3).....	MWF 1.....	A110.....	Jerman
	Eng 144	Modern Drama (3).....	MWF 2.....	A321.....	Weber
	Eng 145	The Modern Novel (3)			
1		Lecture.....	MWF 9.....	A16.....	Andrews
2		Lecture.....	MWF 3.....	A14.....	Panichas
	Eng 148	The Literature of American Democracy (3).....	TTh 11-12:15.....	A174.....	Barnes
	Eng 150	American Literature (3).....	MWF 3.....	A12.....	Gravely
	Eng 151	American Literature (3)			
1		Lecture.....	MWF 10.....	A207.....	Thorberg
2		Lecture.....	MWF 12.....	A14.....	Gravely
3		Lecture.....	TTh 11-12:15.....	A14.....	Hovey
	Eng 156	Major American Writers (3)			
1		Lecture.....	MWF 8.....	A52.....	Fleming
2		Lecture.....	TTh 8-9:15.....	A52.....	Portz
	Eng 160	Advanced Expository Writing (3).....	TTh 8-9:15.....	A170.....	Myers
	Eng 171	Advanced Creative Writing (3).....	TTh 11-12:15.....	A170.....	Fleming
	Eng 190/191	Honors Conference and Reading (1, 1).....	T 3:30-4:30.....	L303.....	Portz
	Eng 202	Middle English (3).....	M 7, 8.....	L303.....	Cooley
	Eng 207	Seminar in Renaissance Literature (3).....	W 4, 5.....	L303.....	Zeeveld
	Eng 210	Seminar in Seventeenth Century Literature (3).....	W 4, 5.....	L404M.....	Mish
	Eng 213	Seminar in Eighteenth Century Literature (3).....	Th 10, 11.....	L303.....	Aldridge
	Eng 215	Seminar in Nineteenth Century Literature (3).....	T 4, 5.....	L404M.....	Jerman
	Eng 217	Literary Criticism (3).....	Th 4, 5.....	L303.....	Lutwack
	Eng 218	Seminar in Literature and the Other Arts (3).....	Th 7, 8.....	L303.....	Myers

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ENGLISH—(Continued)</b>					
	Eng 226	Seminar in American Literature (3).....	Th 4, 5.....	L404M.....	Bode
	Eng 228	Problems in American Literature (3).....	F 4, 5.....	L303.....	Aldridge
	Eng 230	Special Studies in English Literature (3).....	M 7, 8.....	L402.....	Mish
	Eng 231	Special Studies in American Literature (3).....	T 7, 8.....	L303.....	Lutwack
	Eng 242	Studies in Twentieth Century Literature (3).....	W 7, 8.....	L303.....	Hovey
	Eng 399	Thesis Research (1-6).....	Arr.....	Arr.....	Staff
<b>ENTOMOLOGY</b>					
	Ent 1	Introductory Entomology (3)			
		Lecture.....	TTh 1.....	O101.....	Haviland
1		Laboratory.....	T 2, 3.....	O200.....	Haviland
2		Laboratory.....	W 10, 11.....	O200.....	Haviland
	Ent 100	Advanced Apiculture (3).....	MF 1, M 2, 3.....	Apiary.....	Abrams
	Ent 107	Insecticides (2).....	W 7, 8 p.m.....	O120.....	Shepard
	Ent 109	Insect Physiology (2).....	W 2, 3.....	O120.....	Jones
	Ent 116	Insect Pests of Ornamentals and Greenhouse Plants (3)			
		Lecture.....	TTh 11.....	O120.....	Haviland
		Laboratory.....	Th 2, 3.....	O200.....	Haviland
	Ent 198	Special Problems (1-3).....	Arr.....	Arr.....	Staff
	Ent 199	Seminar (1).....	M 12.....	O236.....	Staff
	Ent 205	Insect Ecology (2).....	W 1, W 2, 3.....	O202.....	Harrison
	Ent 301	Advanced Entomology (Arr.).....	Arr.....	Arr.....	Staff
	Ent 399	Research (Arr.).....	Arr.....	Arr.....	Staff
<b>FAMILY LIFE</b>					
	FL 135	Directed Experiences with Children and Families (3)....	T 2, Th 2, 3.....	H 9.....	Kincaid
<b>FIRE PROTECTION CURRICULUM</b>					
	FP 105	Fire Protection Organization (3)			
		Lecture.....	T 8, 9.....	FS 209.....	Hickey
		Laboratory.....	Th 8, 9.....	FS 209.....	Hickey
	FP 110	Installations and Equipment (4)			
		Lecture.....	T 11-12:15.....	FS 209.....	Bryan
		Laboratory.....	T 3, 4.....	FS 114.....	Bryan
	FP 114	Fire Analysis (3)			
		Lecture.....	T 1, 2.....	FS 209.....	Hickey
		Laboratory.....	Th 1, 2.....	FS 210.....	Hickey
	FP 117	Technical Projects (4)			
		Lecture.....	M 2, Th 3, 4.....	FS 210.....	Bryan
		Laboratory.....	M 3, 4.....	FS 212.....	Bryan
<b>FOODS</b>					
	Food 10	Science Principles of Food (3)			
		Lecture.....	TTh 8.....	H 203.....	Seidel
1		Laboratory.....	T 11, 12.....	H 203.....	Seidel
2		Laboratory.....	Th 11, 12.....	H 203.....	Seidel
	Food 150	Food Economics and Meal Management (3)			
		Lecture.....	MW 11.....	H 203.....	Seidel
		Laboratory.....	F 11, 12.....	H 203.....	Seidel
	Food 153	Advanced and Experimental Food (3).....	M 9, Th 9, 10.....	H 223, 204.....	Eheart
	Food 399	Thesis Research (1-6).....	T 9.....	H 205.....	Brown

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>FOOD AND NUTRITION</b>					
	F&N 5	Foods and Nutrition of Individuals and Families (3)			
1		Lecture.....	MW 8.....	H5.....	Seidel
2		Lecture.....	MW 1.....	H5.....	McKinley
3		Lecture.....	TTh 8.....	H5.....	McKinley
4		Lecture.....	WF 3.....	H5.....	Qualls
1		Laboratory.....	F 8, 9.....	H223.....	Seidel
2		Laboratory.....	F 10, 11.....	H223.....	McKinley
3		Laboratory.....	T 8, 9.....	H223.....	Staff
4		Laboratory.....	T 10, 11.....	H223.....	Qualls
5		Laboratory.....	Th 9, 10.....	H223.....	Qualls
6		Laboratory.....	Th 11, 12.....	H223.....	McKinley
	F&N 130	Special Problems in Food and/ or Nutrition (3).....	MWF 10.....	H208.....	Eheart

## FOREIGN LANGUAGES

ForLang 2	English for Foreign Students (3).....	MWF 12.....	O120.....	Bridgers
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## FRENCH

	Fr 0	Elementary French for Graduate Students (audit, 0).....	TTh 8-9:15.....	LL1.....	Hall
	Fr 1*	Elementary French (3)			
1		Lecture.....	MW 9.....	LL12.....	Cap & Staff
2		Lecture.....	MW 10.....	LL12.....	
3		Lecture.....	MW 12.....	LL12.....	
4		Lecture.....	MW 1.....	LL12.....	
5		Lecture.....	TTh 8.....	LL12.....	
6		Lecture.....	TTh 11.....	LL12.....	
1, 2		Drill Groups.....	TTh 8.....	LL102, LL101	
3, 4		Drill Groups.....	TTh 9.....	LL101, LL102	
5, 6		Drill Groups.....	TTh 10.....	LL102, LL101	
7, 8		Drill Groups.....	TTh 11.....	LL102, LL101	
9, 10		Drill Groups.....	TTh 12.....	LL101, LL102	
11, 12		Drill Groups.....	TTh 1.....	LL102, LL101	
13, 14		Drill Groups.....	TTh 2.....	LL101, LL102	
15, 16		Drill Groups.....	WF 8.....	LL101, LL102	
17, 18		Drill Groups.....	WF 9.....	LL101, LL102	
19		Drill Groups.....	WF 11.....	LL102	
20, 21		Drill Groups.....	WF 12.....	LL101, LL102	
22, 23		Drill Groups.....	WF 1.....	LL102, LL101	
24, 25		Drill Groups.....	WF 2.....	LL101, LL102	
	Fr 2†	Elementary French (3)			
1		Lecture.....	MW 10.....	LL220.....	Cap & Staff
2		Lecture.....	MW 12.....	LL220.....	
3		Lecture.....	MW 2.....	LL220.....	
4		Lecture.....	MW 3.....	LL12.....	
5		Lecture.....	TTh 8.....	LL302.....	
6		Lecture.....	TTh 11.....	LL319.....	
7		Lecture.....	TTh 11.....	LL220.....	
1, 2		Drill Groups.....	TTh 8.....	LL110, LL8	
3, 4		Drill Groups.....	TTh 9.....	LL8, LL110	
5, 6		Drill Groups.....	TTh 10.....	LL110, LL8	
7, 8		Drill Groups.....	TTh 11.....	LL8, LL110	

\* Students registering for MW sections of French 1 must register for TTh drill sections; students registering for TTh French 1 sections must register for WF drill sections.

† Students registering for MW sections of French 2 must register for TTh drill sections; students registering for TTh French 2 sections must register for WF drill sections.



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDI	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>FRENCH—(Continued)</b>					
9, 10		Drill Groups.....	TTh 12.....	LL110, LL8	
11, 12		Drill Groups.....	TTh 1.....	LL8, LL110	
13, 14		Drill Groups.....	TTh 2.....	LL110, LL8	
15, 16		Drill Groups.....	WF 8.....	LL8, LL110	
17, 18		Drill Groups.....	WF 9.....	LL110, LL8	
19, 20		Drill Groups.....	WF 10.....	LL8, LL110	
21, 22		Drill Groups.....	WF 11.....	LL110, LL8	
23, 24		Drill Groups.....	WF 2.....	LL8, LL110	
25, 26		Drill Groups.....	WF 3.....	LL110, LL8	
Fr 3*		Elementary French, Honors			
		Course (3).....	MWF 8.....	LL106.....	Alter
Fr 5†		Review of Elementary French (3)			
1		Lecture.....	MWF 10.....	LL319.....	Hall & Staff
2		Lecture.....	MWF 1.....	LL220	
3, 4		Lecture.....	TTh 9:30-10:45.....	LL319, LL220	
1		Drill Groups.....	T 8.....	LL106	
2		Drill Groups.....	Th 8.....	LL106	
3		Drill Groups.....	T 9.....	LL203	
4		Drill Groups.....	Th 9.....	LL203	
5		Drill Groups.....	W 11.....	LL101	
6		Drill Groups.....	F 11.....	LL101	
7		Drill Groups.....	W 8.....	LL105	
8		Drill Groups.....	F 8.....	LL105	
9		Drill Groups.....	W 12.....	LL110	
10		Drill Groups.....	F 12.....	LL110	
11		Drill Groups.....	W 1.....	LL110	
12		Drill Groups.....	F 1.....	LL110	
Fr 6		Intermediate French (3)			
1		Lecture.....	MWF 8.....	LL201.....	Bingham &
2, 3		Lecture.....	MWF 10.....	LL3, LL13	Staff
4		Lecture.....	MWF 12.....	LL2	
5, 6		Lecture.....	MWF 3.....	LL201, LL202	
7		Lecture.....	TTh 9:30-10:45.....	LL201	
8		Lecture.....	TTh 11:00-12:15.....	LL201	
9, 10		Lecture.....	TTh 12:30-1:45.....	LL201, LL202	
Fr 7		Intermediate French (3)			
1		Lecture.....	MWF 8.....	LL202.....	Bingham &
2		Lecture.....	MWF 10.....	LL4	Staff
3		Lecture.....	MWF 1.....	LL319	
4, 5		Lecture.....	MWF 2.....	LL104, LL319	
6		Lecture.....	MWF 3.....	LL319	
7		Lecture.....	TTh 9:30-10:45.....	LL204	
8, 9		Lecture.....	TTh 11-12:15.....	LL301, LL105	
10		Lecture.....	TTh 12:30-1:45.....	LL319	
Fr 10		Scientific French (3).....	TTh 9:30-10:45.....	LL106.....	Rosenfield
Fr 11		Introduction to French			
		Literature (3)			
1		Lecture.....	MWF 11.....	LL201.....	Rosenfield
2		Lecture.....	MWF 2.....	LL105	
3		Lecture.....	TTh 11-12:15.....	LL1	
Fr 12		Conversation and Composition (3)			
1		Lecture.....	MWF 11.....	LL202.....	Cap
2		Lecture.....	MWF 9.....	LL220	
3		Lecture.....	TTh 9:30-10:45.....	LL116	
Fr 41		French Phonetics (1).....	T 10.....	LL203.....	Hall
Fr 71		Review Grammar and			
		Composition (3).....	MWF 2.....	LL116.....	Quynn

\* Drill groups for French 3 will be arranged.

† Enrollment limited to students whom having taken placement examination, have failed to qualify for French 6.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>FRENCH—(Continued)</b>					
	Fr 72	Review Grammar and Composition (3).....	MWF 2.....	LL2.....	Bingham
	Fr 75	Survey of French Literature (3).....	MWF 11.....	LL319.....	Rosenfield
1, 2	Fr 76	Survey of French Literature (3) Lecture.....	MWF 11.....	LL116, LL106.....	Rosenfield
	Fr 81	Advanced Conversation (3) Lecture.....	MWF 9.....	L403M.....	Alter
2		Lecture.....	MWF 2.....	LL4.....	
3		Lecture.....	TTh 12:30-1:45.....	LL204.....	
	Fr 104	Advanced Composition (3).....	MWF 9.....	LL308.....	Alden
	Fr 116	French Literature of the 17th Century (3).....	MWF 12.....	LL104.....	Quynn
	Fr 142	French Literature of the 20th Century (3).....	MWF 10.....	LL106.....	Alter
	Fr 172	French Civilization (3).....	MWF 3.....	LL116.....	Cap
	Fr 201	The History of the French Language (3).....	TTh 10:30.....	L404M.....	Smith
	Fr 212	Seminar in French Classicism (3).....	T 3.....	LL110.....	Quynn
	Fr 246	Seminar in the Contemporary Novel (3).....	M 4.....	LL110.....	Alter
	Fr 399	Research (Arr.).....	Arr.....	Arr.....	Staff
<b>GEOGRAPHY</b>					
	Geog 1	Economic Resources I (2) Lecture.....	T 9.....	Q210.....	Anderson and Others
2		Lecture.....	T 1.....	Q210.....	
3		Lecture.....	Th 9.....	Q210.....	
4		Lecture.....	Th 10.....	Q210.....	
5		Lecture.....	Th 1.....	Q210.....	
1, 2		Laboratory.....	T 8, 9.....	Q209, Q232.....	
3, 4		Laboratory.....	T 10, 11.....	Q209, Q232.....	
5, 6		Laboratory.....	T 12, 1.....	Q209, Q232.....	
7, 8		Laboratory.....	Th 8, 9.....	Q209, Q232.....	
9		Laboratory.....	Th 10, 11.....	Q209.....	
10, 11		Laboratory.....	Th 12, 1.....	Q232, Q209.....	
	Geog 2	Economic Resources II (2) Lecture.....	MW 10.....	Q210.....	Anderson and Others
2		Lecture.....	MW 12.....	Q210.....	
3		Lecture.....	MW 1.....	Q228.....	
4		Lecture.....	MW 3.....	Q210.....	
5		Lecture.....	TTh 8.....	Q210.....	
6, 7		Lecture.....	TTh 11.....	Q228, Q210.....	
8		Lecture.....	TTh 1.....	Q228.....	
9		Lecture.....	TTh 2.....	Q228.....	
	Geog 10	General Geography I (3) Lecture.....	MWF 9.....	Q228.....	Schmieder and Others
2		Lecture.....	MWF 10.....	Q228.....	
3		Lecture.....	MWF 12.....	Q228.....	
4		Lecture.....	MWF 2.....	Q228.....	
5		Lecture.....	TTh 8-9:15.....	Q228.....	
6		Lecture.....	TTh 9:30-10:45.....	Q228.....	
	Geog 35	Map Interpretation and Map Problems (3).....	MWF 10.....	Q209.....	Ahnert
	Geog 40	Principles of Meteorology (3) Lecture.....	MWF 8.....	Q228.....	Curry
2		Lecture.....	MWF 1.....	Q210.....	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>GEOGRAPHY—(Continued)</b>					
	Geog 41	Introductory Climatology (3).....	MWF 9.....	Q210.....	Curr;
	Geog 100	Regional Geography of Eastern Anglo-America (3).....	MWF 11.....	Q228.....	Mika
	Geog 110	Economic and Cultural Geography of Caribbean America (3).....	MWF 2.....	Q210.....	Chaves
	Geog 131	Economic and Political Geography of South and Southeast Asia (3).....	TTh 4:20-5:35.....	Q228.....	Hu
	Geog 140	Soviet Lands (3).....	TTh 2-3:15.....	Q210.....	Anderson
	Geog 152	Cartography and Graphics Practicum (3).....	T 2, 3, 4, Th 2, 3.....	Q209.....	Wiedel
	Geog 153	Problems of Cartographic Representation and Procedure (3).....	W 7-9:30.....	Q209.....	Van Bergen
	Geog 155	Problems and Practices of Photo Interpretation (3).....	MW 3, 4.....	Q209.....	Ahnert
	Geog 190	Political Geography (3) Section.....	MWF 8.....	Q210.....	Chaves
1		Section.....	MWF 11.....	Q210.....	Chaves
2		Section.....	MWF 11.....	Q210.....	Chaves
	Geog 199	Topical Investigations (1-3).....	Arr.....	Arr.....	Staff
	Geog 211	Seminar in Geography of Latin America (3).....	Arr.....	Arr.....	Chaves
	Geog 221	Seminar in Geography of Europe and Africa (3).....	Arr.....	Arr.....	Van Royen
	Geog 231	Seminar in Geography of East Asia (3).....	Arr.....	Arr.....	Hu
	Geog 261	Applied Climatology (3).....	M 7-9:30.....	Q232.....	Lemons
	Geog 263	Seminar in Meteorology and Climatology (1-3).....	Arr.....	Arr.....	Lemons
	Geog 280	Geomorphology (3).....	F 1-3:30.....	Q229.....	Van Royen
	Geog 291	Selected Topics in Geography (1-3).....	Arr.....	Arr.....	Staff
	Geog 399	Dissertation Research (Arr.).....	Arr.....	Arr.....	Staff
<b>GEOLOGY</b>					
	Geol 1	Geology (3) Section.....	TTh 9:30-10:45.....	A104.....	Currier
1		Section.....	TTh 3:30-4:45.....	A104.....	Currier
2		Section.....	TTh 3:30-4:45.....	A104.....	Currier
	Geol 2	Historical and Stratigraphic Geology (3).....	TTh 12:30-1:45.....	A104.....	Currier
<b>GERMAN</b>					
	Ger 0	Elementary German for Graduate Students (0, audit).....	MWF 8.....	LL220.....	Hering
	Ger 1*	Elementary German (3) Lecture.....	MWF 8.....	LL319.....	Jones & Staff
1		Lecture.....	MWF 11.....	LL301, F103	
2, 3		Lecture.....	MWF 2.....	LL203, LL106	
4, 5		Lecture.....	MWF 3.....	LL302, LL204	
6, 7		Lecture.....	MWF 3.....	LL302, LL204	
	Ger 2*	Elementary German (3) Lecture.....	MWF 9.....	LL319, LL2.....	Jones & Staff
1, 2		Lecture.....	MWF 10.....	LL2, F103	
3, 4		Lecture.....	MWF 12.....	LL1, F103	
5, 6		Lecture.....	MWF 1.....	LL202, LL203	
7, 8		Lecture.....	MWF 3.....	LL301, LL220	
9, 10		Lecture.....	MWF 3.....	LL301, LL220	

\* Additional hour of conversation drill to be arranged.



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>GERMAN—(Continued)</b>					
	Ger 3*	Elementary German, Honors Course (3).....	MWF 1.....	LL3.....	Roswell
	Ger 5*	Review of Elementary German (3).....	MWF 10.....	F101.....	Jones
	Ger 6	Intermediate Literary German (3)			
1		Lecture.....	MWF 9.....	LL1.....	Roswell &
2		Lecture.....	MWF 11.....	LL3.....	Staff
3, 4		Lecture.....	MWF 12.....	LL319, LL202	
5		Lecture.....	TTh 12:30-1:45.....	LL2	
	Ger 7	Intermediate Literary German (3)			
1, 2		Lecture.....	MWF 10.....	LL202, LL104	Roswell & Staff
3		Lecture.....	MWF 1.....	LL13	
4		Lecture.....	TTh 12:30-1:45.....	LL220	
	Ger 8	Scientific German (3)			
1		Lecture.....	MWF 8.....	LL104.....	Roswell &
2		Lecture.....	TTh 8-9:15.....	LL104	Staff
3		Lecture.....	MWF 2.....	LL3	
4		Lecture.....	MWF 3.....	LL2	
	Ger 9	Conversation and Composition (3).....	MWF 11.....	LL4.....	Jones
	Ger 72	Review Grammar and Composition (3).....	MWF 2.....	LL13.....	Anderson
	Ger 76	Survey of German Literature (3).....	MWF 10.....	LL201.....	Dobert
	Ger 81	Advanced Conversation (3).....	MWF 12.....	LL116.....	Dobert
	Ger 104	Advanced Composition (3).....	MWF 2.....	LL202.....	Jones
	Ger 132	German Literature of the 19th Century (3).....	MWF 11.....	LL204.....	Hering
	Ger 142	German Literature of the 20th Century (3).....	MWF 9.....	LL301.....	Hering
	Ger 207	Literature of Old High German and Middle High German (3).....	W 4.....	LL101.....	Jones
	Ger 230	German Romanticism (3).....	Th 4.....	LL101.....	Hering
	Ger 292	Seminar (Gerhart Hauptmann) (3).....	M 4.....	LL101.....	Dobert
	Ger 399	Research (3).....	Arr.....		Staff

## GOVERNMENT AND POLITICS

	G&P 1	American Government (3)			
1		Lecture.....	MWF 8.....	Q29.....	Staff
2		Lecture.....	MWF 9.....	Q29	
3		Lecture.....	MWF 10.....	Q108	
4		Lecture.....	MWF 11.....	Q108	
5		Lecture.....	MWF 12.....	Q29	
6		Lecture.....	MWF 1.....	Q29	
7, 8		Lecture.....	MWF 4.....	Q29, Q108	
9		Lecture.....	TTh 8-9:15.....	Q29	
10		Lecture.....	T 11, Th 11-1.....	Q211, L155	
11		Lecture.....	TTh 11-12:15.....	Q29	
	G&P 3	Principles of Government and Politics (3).....	MWF 2.....	Q29.....	McNelly
	G&P 8	The Governments of Continental Europe (2)			
1		Lecture.....	TTh 9.....	Q213.....	Steinmeyer
2		Lecture.....	TTh 10.....	Q213.....	Barber

\* Additional hour of conversation drill to be arranged.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
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# **GOVERNMENT AND POLITICS—(Continued)**

	G&P 10	The Governments of the Far East (2).....	TTh 11.....	Q108.....	McNelly
	G&P 60	State and Local Government (3)			
1		Lecture.....	MWF 9.....	Q108.....	Beals
2		Lecture.....	MWF 3.....	Q29.....	Byrd
	G&P 101	International Political Relations (3)			
1		Lecture.....	MWF 12.....	Q211.....	Larson
2		Lecture.....	MWF 3.....	Q211.....	Larson
3		Lecture.....	TTh 9:30-10:45.....	Q211.....	Wilson
	G&P 104	Inter-American Relations (3).....	MWF 9.....	Q211.....	Harrison
	G&P 106	American Foreign Relations (3).....	MWF 1.....	Q211.....	Barber
	G&P 108	International Organization (3).....	MWF 9.....	Q213.....	Wilson
	G&P 109	Foreign Policy of the USSR (3).....	MWF 2.....	Q211.....	Jacobs
	G&P 110	Principles of Public Administration (3).....	MWF 8.....	Q108.....	Kelly
	G&P 112	Public Financial Administration (3).....	MWF 11.....	Q213.....	O'Donnell
	G&P 124	Legislatures and Legislation (3).....	MWF 2.....	Q108.....	Alperin
	G&P 132	Constitutional Law (3).....	MWF 10.....	Q213.....	Sickels
	G&P 133	Administration of Justice (3).....	MWF 1.....	Q213.....	Byrd
	G&P 142	Recent Political Theory (3).....	MWF 11.....	Q211.....	Byrd
	G&P 144	American Political Theory (3).....	MWF 2.....	Q213.....	Anderson
	G&P 154	Problems of World Politics (3).....	MWF 11.....	Q29.....	Steinmeyer
	G&P 160	State and Local Administration (3).....	MWF 10.....	Q211.....	Dillon
	G&P 178	Public Opinion (3)			
1		Lecture.....	MWF 12.....	Q108.....	Alperin
2		Lecture.....	MWF 4.....	Q211.....	Alperin
	G&P 181	Administrative Law (3).....	MWF 3.....	Q108.....	Dillon
	G&P 191	The Government and Administration of the Soviet Union (3).....	MWF 3.....	Q213.....	Jacobs
	G&P 197	Comparative Governmental Institutions (3).....	MWF 1.....	Q108.....	McNelly
	G&P 202	Seminar in International Law (3).....	T 3.....	Q369.....	Harrison
	G&P 206	Seminar in American Foreign Relations (3).....	M 3.....	Q369.....	Plischke
	G&P 207	Seminar in Comparative Governmental Institutions (3).....	W 3.....	Q369.....	Steinmeyer
	G&P 215	Problems of State and Local Government in Maryland (3).....	M 7.....	Q369.....	O'Donnell
	G&P 223	Seminar in Legislatures and Legislation (3).....	Th 3.....	Q369.....	Hathorn
	G&P 224	Seminar in Political Parties and Politics (3).....	T 3.....	Q418.....	Burdette
	G&P 225	Man and the State (3).....	W 7.....	Q369.....	Anderson
	G&P 399	Thesis Research (1-6).....	Arr.....		Staff

## **GREEK**

Greek 2	Elementary Greek (3).....	MWF 9.....	LL203.....	Hubbe
Greek 4	Intermediate Greek (Homer) (3).....	MWF 11.....	LL203.....	Hubbe

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HEALTH</b>					
	Hea 2	Personal Health (2)			
		Lecture.....	M 4.....	L155.....	Slusher
1		Laboratory.....	T 10.....	FF21	
2		Laboratory.....	T 11.....	FF21	
3		Laboratory.....	Th 1.....	FF21	
4		Laboratory.....	Th 2.....	FF21	
	Hea 4	Community Health (2)			
1		Lecture.....	M 9.....	L155.....	Seemayer
1		Laboratory.....	T 9.....	FF20	
2		Laboratory.....	Th 9.....	FF20	
3		Laboratory.....	T 10.....	FF20	
4		Laboratory.....	Th 10.....	FF20	
5		Laboratory.....	T 1.....	FF20	
6		Laboratory.....	Th 1.....	FF20	
7		Laboratory.....	T 2.....	FF20	
8		Laboratory.....	Th 2.....	FF20	
2		Lecture.....	M 10.....	L155.....	Seemayer
1		Laboratory.....	W 9.....	FF20	
2		Laboratory.....	F 9.....	FF20	
3		Laboratory.....	W 10.....	FF20	
4		Laboratory.....	F 10.....	FF20	
5		Laboratory.....	W 1.....	FF20	
6		Laboratory.....	F 1.....	FF20	
7		Laboratory.....	W 2.....	FF20	
3		Lecture.....	M 11.....	L155.....	Terry
1		Laboratory.....	T 10.....	FF22	
2		Laboratory.....	W 10.....	FF22	
3		Laboratory.....	Th 10.....	FF22	
4		Laboratory.....	T 11.....	FF22	
5		Laboratory.....	W 11.....	FF22	
6		Laboratory.....	Th 11.....	FF22	
7		Laboratory.....	T 1.....	FF22	
8		Laboratory.....	Th 1.....	FF22	
4		Lecture.....	M 1.....	L155.....	Tift
1		Laboratory.....	T 9.....	FF25	
2		Laboratory.....	W 9.....	FF25	
3		Laboratory.....	Th 9.....	FF25	
4		Laboratory.....	W 10.....	FF25	
5		Laboratory.....	T 1.....	FF25	
6		Laboratory.....	W 1.....	FF25	
7		Laboratory.....	Th 1.....	FF25	
8		Laboratory.....	W 2.....	FF25	
5		Lecture.....	M 2.....	L155.....	Gotta
1		Laboratory.....	T 9.....	FF24	
2		Laboratory.....	Th 9.....	FF24	
3		Laboratory.....	T 10.....	FF24	
4		Laboratory.....	Th 10.....	FF24	
5		Laboratory.....	T 1.....	FF24	
6		Laboratory.....	Th 1.....	FF24	
7		Laboratory.....	T 2.....	FF24	
8		Laboratory.....	Th 2.....	FF24	
6		Lecture.....	M 3.....	L155.....	Gotta
1		Laboratory.....	W 9.....	FF24	
2		Laboratory.....	F 9.....	FF24	
3		Laboratory.....	W 10.....	FF24	
4		Laboratory.....	F 10.....	FF24	
5		Laboratory.....	W 1.....	FF24	
6		Laboratory.....	F 1.....	FF24	
7		Laboratory.....	W 2.....	FF24	



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HEALTH—(Continued)</b>					
	Hea 40	Personal and Community Health (3)			
1		Section.....	MWF 2.....	GG128.....	Hanson
2		Section.....	TTh 11-12:15.....	GG202.....	Tift
	Hea 50	First Aid and Safety (1)			
1		Section.....	TTh 9.....	GG160.....	Krouse
2		Section.....	TTh 10.....	GG160.....	Krouse
3		Section.....	MW 12.....	GG160.....	Stickney
	Hea 60	Advanced First Aid (2).....	TTh 11.....	GG160.....	Krouse
	Hea 70	Safety Education (3).....	MWF 2.....	GG201.....	Tompkins
	Hea 80	The Driver, His Characteristics and Improvement (3).....	MWF 10.....	GG201.....	Tompkins
	Hea 105	Basic Driver Education (3).....	T 8, Th 8, 9.....	GG201.....	Tompkins
	Hea 110	Introduction to School Health Education (2).....	MW 1.....	GG202.....	Terry
	Hea 120	Methods and Materials in Health Education (3).....	M 2, 3, W 2.....	GG202.....	Terry
	Hea 140	Curriculum, Instruction and Observation (3).....	Arr.....		Tift
	Hea 145	Advanced Driver Education (3).....	MWF 11.....	GG201.....	Tompkins
	Hea 150	Health Problems of Children and Youth (3).....	TTh 1-2:15.....	W112.....	Johnson
	Hea 180	Measurement in Physical Education and Health (3).....	TTh 1, 2.....	GG205.....	Staff
	Hea 188	Children's Remedial Fitness Clinic (1-4).....	S 8-12:30.....	GG35.....	Johnson
	Hea 189	Field Laboratory Projects and Workshops (1-6).....	Arr.....		
	Hea 190	Administration and Super- vision of School Health Education (3).....	MWF 10, 11.....	GG205.....	Eyler
	Hea 200	Seminar in Physical Education, Recreation and Health (1).....	T 7.....	GG205.....	Massey
	Hea 220	Scientific Foundations of Health Education (3).....	Th 9, 10; Arr.....	W112.....	Slusher
	Hea 240	Modern Trends of Health (3).....	M 4:20.....	W112.....	Johnson
	Hea 288	Special Problems in Physical Education, Recreation, and Health (1-6).....	Arr.....	Arr.....	Staff
	Hea 399	Research, Thesis (1-5).....	Arr.....	Arr.....	Staff
<b>HEBREW</b>					
	Hebr 2*	Elementary Hebrew (3).....	MWF 9.....	LL3.....	Greenberg
	Hebr 7	Intermediate Hebrew (3).....	MWF 10.....	LL1.....	Greenberg
	Hebr 104	Modern Hebrew Literature (3).....	MWF 11.....	LL1.....	Greenberg
<b>HISTORY</b>					
	Hist 5	History of American Civilization (3)			
1		Lecture.....	MW 8.....	L155.....	Crosman
1		Discussion.....	M 10.....	A103.....	
2		Discussion.....	M 1.....	A103.....	
3		Discussion.....	M 2.....	A103.....	
4		Discussion.....	T 8.....	A103.....	
5		Discussion.....	T 9.....	A103.....	
6		Discussion.....	T 11.....	A103.....	
7		Discussion.....	T 3.....	A103.....	

\* Additional hour of electronic lab to be arranged.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HISTORY—(Continued)</b>					
8		Discussion.....	W 9.....	A103	
9		Discussion.....	W 10.....	A103	
10		Discussion.....	W 12.....	A103	
11		Discussion.....	Th 11.....	A103	
12		Discussion.....	Th 1.....	A103	
13		Discussion.....	F 8.....	A103	
14		Discussion.....	F 12.....	A103	
15		Discussion.....	F 1.....	A103	
16		Discussion.....	F 2.....	A103	
2		Lecture.....	TTh 8.....	L155	Gatell
1		Discussion.....	M 9.....	A103	
2		Discussion.....	M 11.....	A103	
3		Discussion.....	M 12.....	A103	
4		Discussion.....	M 3.....	A103	
5		Discussion.....	T 10.....	A103	
6		Discussion.....	T 12.....	A103	
7		Discussion.....	T 1.....	A103	
8		Discussion.....	T 2.....	A103	
9		Discussion.....	Th 9.....	A103	
10		Discussion.....	Th 10.....	A103	
11		Discussion.....	Th 12.....	A103	
12		Discussion.....	Th 2.....	A103	
13		Discussion.....	F 9.....	A103	
14		Discussion.....	F 10.....	A103	
15		Discussion.....	F 11.....	A103	
	Hist 6	History of American Civilization (3)			
1		Lecture.....	MW 8.....	N204	Conkin
1		Discussion.....	M 10.....	N203	
2		Discussion.....	M 2.....	N203	
3		Discussion.....	T 9.....	N203	
4		Discussion.....	T 11.....	N203	
5		Discussion.....	T 3.....	N203	
6		Discussion.....	W 10.....	N203	
7		Discussion.....	W 12.....	N203	
8		Discussion.....	Th 11.....	N203	
9		Discussion.....	Th 1.....	N203	
10		Discussion.....	F 8.....	N203	
11		Discussion.....	F 12.....	N203	
12		Discussion.....	F 2.....	N203	
2		Lecture.....	MW 10.....	N204	Sparks
1		Discussion.....	M 11.....	N203	
2		Discussion.....	M 3.....	N203	
3		Discussion.....	T 12.....	N203	
4		Discussion.....	T 1.....	N203	
5		Discussion.....	W 8.....	N203	
6		Discussion.....	W 2.....	N203	
7		Discussion.....	Th 8.....	N203	
8		Discussion.....	Th 9.....	N203	
9		Discussion.....	Th 2.....	N203	
10		Discussion.....	Th 3.....	N203	
11		Discussion.....	F 9.....	N203	
12		Discussion.....	F 10.....	N203	
3		Lecture.....	MW 12.....	N204	Ferguson
1		Discussion.....	M 9.....	N203	
2		Discussion.....	M 1.....	N203	
3		Discussion.....	T 8.....	N203	
4		Discussion.....	T 10.....	N203	
5		Discussion.....	T 2.....	N203	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HISTORY—(Continued)</b>					
6		Discussion.....	W 9.....	N203	
7		Discussion.....	W 11.....	N203	
8		Discussion.....	W 3.....	N203	
9		Discussion.....	Th 10.....	N203	
10		Discussion.....	Th 12.....	N203	
11		Discussion.....	F 11.....	N203	
12		Discussion.....	F 1.....	N203	
4		Lecture.....	MW 2.....	N204.....	Merrill
1		Discussion.....	M 9.....	A6	
2		Discussion.....	M 1.....	A6	
3		Discussion.....	T 8.....	A6	
4		Discussion.....	T 10.....	A6	
5		Discussion.....	T 2.....	A6	
6		Discussion.....	W 9.....	A6	
7		Discussion.....	W 11.....	A6	
8		Discussion.....	W 3.....	A6	
9		Discussion.....	Th 10.....	A6	
10		Discussion.....	Th 12.....	A6	
11		Discussion.....	F 11.....	A6	
12		Discussion.....	F 1.....	A6	
5		Lecture.....	TTh 8.....	N204.....	Wellborn
1		Discussion.....	M 11.....	A10	
2		Discussion.....	M 12.....	A10	
3		Discussion.....	M 3.....	A10	
4		Discussion.....	T 12.....	A10	
5		Discussion.....	T 1.....	A10	
6		Discussion.....	W 8.....	A10	
7		Discussion.....	W 2.....	A10	
8		Discussion.....	Th 8.....	A10	
9		Discussion.....	Th 9.....	A10	
10		Discussion.....	Th 2.....	A10	
11		Discussion.....	F 9.....	A10	
12		Discussion.....	F 10.....	A10	
6		Lecture.....	TTh 9.....	N204.....	Callcott
1		Discussion.....	M 9.....	A8	
2		Discussion.....	M 1.....	A8	
3		Discussion.....	T 8.....	A8	
4		Discussion.....	T 10.....	A8	
5		Discussion.....	T 2.....	A8	
6		Discussion.....	W 9.....	A8	
7		Discussion.....	W 11.....	A8	
8		Discussion.....	W 3.....	A8	
9		Discussion.....	Th 10.....	A8	
10		Discussion.....	Th 12.....	A8	
11		Discussion.....	F 11.....	A8	
12		Discussion.....	F 1.....	A8	
7		Lecture.....	TTh 10.....	N204.....	Wellborn
1		Discussion.....	M 10.....	A8	
2		Discussion.....	M 2.....	A8	
3		Discussion.....	T 9.....	A8	
4		Discussion.....	T 11.....	A8	
5		Discussion.....	T 3.....	A8	
6		Discussion.....	W 10.....	A8	
7		Discussion.....	W 12.....	A8	
8		Discussion.....	Th 11.....	A8	
9		Discussion.....	Th 1.....	A8	
10		Discussion.....	F 8.....	A8	
11		Discussion.....	F 12.....	A8	
12		Discussion.....	F 2.....	A8	



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HISTORY—(Continued)</b>					
8		Lecture.....	TTh 11.....	N204.....	Van Ness
1		Discussion.....	M 11.....	A8	
2		Discussion.....	M 12.....	A8	
3		Discussion.....	M 3.....	A8	
4		Discussion.....	T 12.....	A8	
5		Discussion.....	T 1.....	A8	
6		Discussion.....	W 8.....	A8	
7		Discussion.....	W 2.....	A8	
8		Discussion.....	Th 8.....	A8	
9		Discussion.....	Th 9.....	A8	
10		Discussion.....	Th 2.....	A8	
11		Discussion.....	F 9.....	A8	
12		Discussion.....	F 10.....	A8	
9		Lecture.....	TTh 1.....	N204.....	Chatelain
1		Discussion.....	M 9.....	A10	
2		Discussion.....	M 1.....	A10	
3		Discussion.....	T 8.....	A10	
4		Discussion.....	T 10.....	A10	
5		Discussion.....	T 2.....	A10	
6		Discussion.....	W 9.....	A10	
7		Discussion.....	W 11.....	A10	
8		Discussion.....	W 3.....	A10	
9		Discussion.....	Th 10.....	A10	
10		Discussion.....	Th 12.....	A10	
11		Discussion.....	F 11.....	A10	
12		Discussion.....	F 1.....	A10	
10		Lecture.....	TTh 3.....	N204.....	Minger
1		Discussion.....	M 10.....	A6	
2		Discussion.....	M 2.....	A6	
3		Discussion.....	T 9.....	A6	
4		Discussion.....	T 11.....	A6	
5		Discussion.....	W 10.....	A6	
6		Discussion.....	W 12.....	A6	
7		Discussion.....	W 2.....	A6	
8		Discussion.....	Th 11.....	A6	
9		Discussion.....	Th 1.....	A6	
10		Discussion.....	F 8.....	A6	
11		Discussion.....	F 9.....	A6	
12		Discussion.....	F 10.....	A6	
	Hist 41	Western Civilization (3)			
11		Lecture.....	TTh 2.....	N204.....	Robertson
2		Discussion.....	M 10.....	A10	
3		Discussion.....	M 2.....	A10	
4		Discussion.....	T 9.....	A10	
5		Discussion.....	T 11.....	A10	
6		Discussion.....	T 3.....	A10	
		Discussion.....	W 10.....	A10	
7		Discussion.....	W 12.....	A10	
8		Discussion.....	Th 11.....	A10	
9		Discussion.....	Th 1.....	A10	
10		Discussion.....	F 8.....	A10	
11		Discussion.....	F 12.....	A10	
12		Discussion.....	F 2.....	A10	
	Hist 42	Western Civilization (3)			
1		Lecture.....	MW 1.....	N204.....	Bauer
1		Discussion.....	M 11.....	A17	
2		Discussion.....	M 12.....	A17	
3		Discussion.....	M 3.....	A17	
4		Discussion.....	T 12.....	A17	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HISTORY—(Continued)</b>					
5		Discussion.....	T 1.....	A17	
6		Discussion.....	W 8.....	A17	
7		Discussion.....	W 2.....	A17	
8		Discussion.....	Th 8.....	A17	
9		Discussion.....	Th 9.....	A17	
10		Discussion.....	Th 2.....	A17	
11		Discussion.....	F 9.....	A17	
12		Discussion.....	F 10.....	A17	
2		Lecture.....	MW 3.....	N204	Breslow
1		Discussion.....	M 9.....	A17	
2		Discussion.....	T 8.....	A17	
3		Discussion.....	T 10.....	A17	
4		Discussion.....	T 2.....	A17	
5		Discussion.....	W 9.....	A17	
6		Discussion.....	W 11.....	A17	
7		Discussion.....	Th 10.....	A17	
8		Discussion.....	Th 12.....	A17	
9		Discussion.....	F 11.....	A17	
10		Discussion.....	F 1.....	A17	
3		Lecture.....	TTh 12.....	N204	Stromberg
1		Discussion.....	M 10.....	A17	
2		Discussion.....	M 2.....	A17	
3		Discussion.....	T 9.....	A17	
4		Discussion.....	T 3.....	A17	
5		Discussion.....	W 10.....	A17	
6		Discussion.....	W 12.....	A17	
7		Discussion.....	Th 1.....	A17	
8		Discussion.....	F 8.....	A17	
9		Discussion.....	F 12.....	A17	
4		Lecture (pre-honors).....	W 4-6.....	A210	Yaney
Hist 52		The Humanities (3).....	MWF 3.....	A1	Jashemski
Hist 54		History of England and Great Britain (3).....	MWF 9.....	O336	Gordon
Hist 62		Far Eastern Civilization (3).....	MWF 9.....	A207	Farquhar
Hist 72		Islamic Civilization (3).....	TTh 11-12:15.....	A207	Sharabi
Hist 103		The Formative Period in America, 1789-1824 (3).....	MWF 2.....	A14	Ferguson
Hist 106		Social and Economic History of the United States Since the Civil War (3).....	MWF 9.....	L100	Chatelain
Hist 116		The Civil War (3).....	TTh 11-12:15.....	N201	Sparks
Hist 119		Recent American History (3).....	MWF 11.....	N204	Merrill
Hist 121		History of the American Frontier (3).....	TTh 8-9:15.....	A166	Minger
Hist 128		Diplomatic History of the United States (3).....	MWF 3.....	A207	Wellborn
Hist 134		History of Ideas in America (3).....	MWF 1.....	G109B	Conkin
Hist 136		Constitutional History of the United States (3).....	TTh 2-3:15.....	G205	Gatell
Hist 142		History of Maryland (3).....	TTh 9:30-10:45.....	L100	Chatelain
Hist 146		Latin American History (3).....	TTh 2-3:15.....	G109B	Crosman
Hist 153		History of Rome (3).....	MWF 10.....	A16	Jashemski
Hist 160		History of European Ideas (3).....	MWF 1.....	A207	Stromberg
Hist 164		History of the British Empire (3).....	TTh 12:30-1:45.....	A14	Gordon
Hist 165		Constitutional History of Great Britain (3).....	TTh 9:30-10:45.....	A49	Gordon
Hist 168		History of Russia (3).....	MWF 2.....	A207	Yaney

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<b>HISTORY—(Continued)</b>					
	Hist 170	Europe in the Nineteenth Century, 1815-1919 (3).....	MWF 10.....	O336.....	Bauer
	Hist 172	Europe in the World Setting of the Twentieth Century (3).....	MWF 9.....	N204.....	Prange
	Hist 188	History of China (3).....	MWF 11.....	A207.....	Farquhar
	Hist 199	Proseminar in Historical Writing (3)			
1		Section.....	M 2-4.....	A210.....	Prange
2		Section.....	T 2-4.....	A210.....	Breslow
3		Section.....	W 2-4.....	A210.....	Minger
4		Section.....	Th 2-4.....	A210.....	Ferguson
5		Section.....	F 2-4.....	A210.....	Breslow
	Hist 200	Historiography (3)			
1		Section.....	M 4-6.....	A210.....	Gatell
2		Section.....	T 4-6.....	A210.....	Robertson
	Hist 202	Historical Literature: American (1-6).....	Arr.....	Arr.....	American Hist. Staff
	Hist 208	Seminar in Recent American History (3).....	W 4-6.....	Arr.....	Merrill
	Hist 216	Seminar in the American Civil War (3).....	W 4-6.....	Conf. Rm.....	Sparks
	Hist 234	Seminar in Recent American Intellectual History (3).....	Th 4-6.....	Conf. Rm.....	Conkin
	Hist 245	Topics in Latin American History (3).....	F 4-6.....	A210.....	Crosman
	Hist 253	Seminar in Roman History (3).....	T 7-9.....	Arr.....	Jashemski
	Hist 255	Medieval Culture and Society (3).....	F 4-6.....	Conf. Rm.....	Robertson
	Hist 259	Seminar in European Intellectual History (3).....	Th 4-6.....	Conf. Rm.....	Stromberg
	Hist 260	Historical Literature: European (1-6).....	Arr.....	Arr.....	European Hist. Staff
	Hist 267	Seminar in Russian History (3).....	Th 4-6.....	A210.....	Yaney
	Hist 282	Problems in the History of World War II (3).....	F 7-9.....	Conf. Rm.....	Prange
	Hist 289	Seminar in Chinese History (3).....	Arr.....	A10.....	Farquhar
	Hist 290	Historical Literature: Asian (1-6).....	Arr.....	Arr.....	Asian History Staff
	Hist 390	Teaching of History in Institutions of Higher Learning (1).....	M 7-9.....	Conf. Rm.....	Land
	Hist 399	Thesis Research (1-6).....	Arr.....	Arr.....	Staff
<b>HOME ECONOMICS</b>					
	HE 5	Introduction to Family Living Through Home Economics (2)			
1		Lecture.....	TTh 10.....	H5.....	Wilson
2		Lecture.....	TTh 12.....	H5.....	Wilson
3		Lecture.....	TTh 2.....	H5.....	Wilson
	HE 180	Professional Seminar (2).....	W 4.....	H5.....	Lippeatt
	HE 190	Special Problems (1-3).....	W 3.....	H5.....	Wilson
	HE 201	Methods of Research in Home Economics (3).....	S 9-12.....	H5.....	Wilson
	HE 290	Special Topics (1-6).....	Arr.....		Wilson
	HE 399	Thesis Research (1-6).....	Arr.....		Staff



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<b>HOME ECONOMICS EDUCATION</b>					
	HEcEd 102	Problems in Teaching Home Economics (3)	MWF 9, 10	A51	Spencer
	HEcEd 148	Teaching Vocational Home Economics in Secondary Schools (8)	Arr.		Spencer
	HEcEd 202	Trends in the Teaching and Supervision of Home Economics (2-4)	M 4:20-7	A51	Spencer
<b>HOME MANAGEMENT</b>					
	HM 50	Decision Making in Family Living (3)			
1		Lecture	MWF 9	H9	Sutton
2		Lecture	TTh 8-9:15	H9	Kincaid
3		Lecture	TTh 12:30-1:45	H9	Orvedal
	HM 160	Scientific Management in the Home (3)			
1		Lecture	MW 10, 11	H9	Sutton
2		Lecture	TTh 10, 11	H9	Birtton
	HM 161	Resident Experience in Home Management (3)	Continuous	HM House	Sutton
	HM 165	Home Management Practicum (3)	F 10, 11	H9	Orvedal
<b>HORTICULTURE</b>					
	Hort 11	Greenhouse Management (3)			
		Lecture	TTh 8	F 104	Shanks
		Laboratory	T 3, 4	Grhs	Shanks
	Hort 16	Garden Management (3)			
		Lecture	TTh 10	F104	Shanks
		Laboratory	Th 3, 4	Grhs	Shanks
	Hort 56	Elements of Landscape Design (2)	TTh 1, 2	F201	Shoemaker
	Hort 58	Vegetable Production (3)			
		Lecture	MW 10	F104	Reynolds
1		Laboratory	T 10, 11	F25	Reynolds
2		Laboratory	T 2, 3	F25	Reynolds
	Hort 59	Berry Production (3)			
		Lecture	MW 1	F103	Haut
		Laboratory	W 2, 3	F25	Haut
	Hort 61	Introduction to Fruit and Vegetable Processing (1)	T 9	F104	Wiley
	Hort 63	Flower Store Management (3)			
		Lecture	WF 9	F104	Link
		Laboratory	F 10, 11	Grhs	Link
	Hort 108	Woody Plant Materials (3)			
		Lecture	M 9	F25	Baker
		Laboratory	MW 10, 11	F25	Baker
	Hort 124	Quality Control Systems (3)			
		Lecture	TTh 1	F104	Kramer
		Laboratory	Th 2, 3	F11	Kramer
	Hort 151	Commercial Floriculture (3)			
		Lecture	MW 1	F104	Link
		Laboratory	M 2, 3	Grhs	Link
	Hort 153	Landscape Design (3)			
		Lecture	T 11	F201	Shoemaker
		Laboratory	Arr.	F201	Shoemaker
	Hort 161	Physiology of Maturation and Storage of Horticultural Crops (2)	TTh 9	F103	Scott

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HORTICULTURE—(Continued)</b>					
	Hort 198	Special Problems (2).....	Arr.....		Staff
	Hort 207	Methods of Horticultural Research (3)			
		Lecture.....	Th 4.....	F104.....	Scott
		Laboratory.....	TTh 2, 3.....	F104.....	Scott
	Hort 302	Advanced Seminar (1).....	M 4.....	F202.....	Haut
	Hort 399	Advanced Horticultural Research (Arr.).....	Arr.....		Staff
<b>HUMAN DEVELOPMENT EDUCATION</b>					
	†HDEd 100	Principles of Human Development I (3)			
1*		Lecture.....	TTh 12.....	T10.....	Staff
2#		Lecture.....	WF 8.....	T10.....	
3		Lecture.....	TTh 9.....	T10.....	
4		Lecture.....	TTh 4.....	T10.....	
5		Lecture.....	WF 9.....	F103.....	
6		Lecture.....	WF 11.....	T10.....	
7		Lecture.....	WF 11.....	F104.....	
	‡HDEd 101	Principles of Human Development II (3)			
1*		Lecture.....	TTh 1.....	T10.....	Staff
2#		Lecture.....	WF 9.....	T10.....	
3		Lecture.....	TTh 9.....	Q129.....	
4		Lecture.....	TTh 12.....	T5.....	
5		Lecture.....	TTh 4.....	Q28.....	
6		Lecture.....	WF 8.....	T5.....	
7		Lecture.....	WF 9.....	T5.....	
8		Lecture.....	WF 10.....	T5.....	
9		Lecture.....	WF 11.....	T5.....	
10		Lecture.....	MWF 10.....	O120.....	
11		Lecture.....	MWF 10.....	G205.....	
12		Lecture.....	TTh 11-12:20.....	F104.....	
	HDEd 200	Introduction to Human Development and Child Study (3)			
1		Lecture.....	M 7-9:40.....	F104, F103.....	Waetjen
2		Lecture.....	W 7-9:40.....	F104, F103.....	Thompson
	HDEd 202	Social Bases of Behavior (3).....	M 7-9:40.....	T5.....	Peck
	HDEd 203	Integrative Bases of Behavior (3).....	T 7-9:40.....	T10.....	Matteson
	HDEd 205	Physical Processes in Human Development II (3).....	M 7-9:40.....	T102.....	Goering
	HDEd 207	Socialization Process in Human Development II (3).....	Th 7-9:40.....	T119.....	Mershon
	HDEd 209	Self Processes in Human Development II (3).....	W 12-2:40.....	T10.....	Perkins
	HDEd 211	Peer Culture and Group Processes in Human Development (3).....	W 7-9:40.....	T10.....	Lawson
	HDEd 219	Psycho-Social Development of Exceptional Children (3).....	Th 7-9:40.....	T102.....	Renz
	HDEd 221	Learning Theory and the Educative Process (3).....	T 7-9:40.....	F101.....	Waetjen
	HDEd 231	Field Program in Child Study II (2-6).....	T 1-3.....	T121.....	Thompson

† Field Laboratory (all sections) ½ day per week. Arranged.

‡ Laboratory (Sections 3, 4, 5, 6, 7, 8, 9, only) ½ day arranged.

\* Students in section 1 must register for HDEd 100 and HDEd 101 concurrently.

# Students in section 2 must register for HDEd 100 and HDEd 101 concurrently.

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<b>HUMAN DEVELOPMENT EDUCATION—(Continued)</b>					
	HDEd 250	Direct Study of Children (1).....	Arr.		
	HDEd 270	Seminar in Special Topics in Human Development (2-6).....	M 10-12.....	T121.....	Morgan
<b>INDUSTRIAL EDUCATION</b>					
	IEd 1	Mechanical Drawing (2)			
1		Section.....	Th 6.....	P208, P300.....	Smith
2		Section.....	TTh 10, 11.....	P208, P300.....	Smith
	IEd 2	Elementary Woodworking (3).....	MWF 8, 9.....	P218, P306.....	Schramm
	IEd 12	Shop Calculations (3).....	MWF 11.....	P300.....	Herrick
	IEd 21	Mechanical Drawing (2)			
1		Section.....	MW 1, 2.....	P208.....	Guy
2		Section.....	MW 3, 4.....	P208.....	Guy
	IEd 22	Machine Woodworking I (3)			
1		Section.....	T 6.....	P218, P306.....	Schramm
2		Section.....	TTh 8, 9, 10.....	P218, P306.....	Israel
3		Section.....	TTh 1, 2, 3.....	P218, P306.....	Warren
	IEd 23	Arc and Gas Welding (1)			
1		Section.....	MW 10, 11.....	P127, P306.....	Harrison
2		Section.....	MF 10, 11.....	P127, P306.....	Harrison
	IEd 24	Sheet Metal Work (2)			
1		Section.....	MW 10, 11.....	P116, P300.....	Crosby
2		Section.....	TTh 8, 9.....	P116, P300.....	Crosby
	IEd 26	General Metal Work (3).....	MW 2, 3, 4.....	P116, P306.....	Ryder
	IEd 28	Electricity I (2)			
1		Section.....	TTh 8, 9.....	P212, P306.....	Guy
2		Section.....	TTh 10, 11.....	P212, P306.....	Guy
	IEd 31	Mechanical Drawing III (2)			
1		Section.....	MW 10, 11.....	P208, P300.....	Luetkemeyer
2		Section.....	TTh 8, 9.....	P208, P300.....	Luetkemeyer
	IEd 33	Automotives I (3).....	TTh 1, 2, 3.....	P208, P300.....	Merrill
	IEd 34	Graphic Arts I (3).....	MW 2, 3, 4.....	P201, P300.....	Flack
	IEd 42	Machine Woodworking II (3).....	MWF 10, 11.....	P218, P300.....	Schramm
	IEd 43	Automotives II (3).....	MWF 8, 9.....	P120, P306.....	Merrill
	IEd 44	Graphic Arts II (3).....	TTh 10, 11, 12.....	P201, P306.....	Tierney
	IEd 48	Electricity II (2).....	MW 2, 3.....	P212, P300.....	Harrison
	IEd 69	Machine Shop Practice I (3)			
1		Section.....	MW 2, 3, 4.....	P126, P306.....	Herrick
2		Section.....	TTh 10, 11, 12.....	P126, P306.....	Herrick
	IEd 84	Organized and Supervised Work Experience (3).....	Arr.....		Merrill
	IEd 89	Machine Shop Practice II (2).....	TTh 3, 4.....	P126, P306.....	Herrick
	IEd 108	Electricity III (2).....	TTh 3, 4.....	P212, P300.....	Guy
	IEd 110	Foundry (1)			
1		Section.....	MW 10, 11.....	P127, P306.....	Maley
2		Section.....	MF 10, 11.....	P127, P300.....	Maley
	IEd 111	Laboratory Practicum in In- dustrial Arts Education (3).....	MWF 8, 9.....	P306.....	Maley
	IEd 124	Organized and Supervised Work Experience (3).....	Arr.....		Merrill
	IEd 126	Industrial Training in Industry (3).....	W 7-10.....	P300.....	Merrill
	IEd 144	Industrial Safety Education II (2).....	M 7-9.....	P300.....	Korb
	IEd 148	Student Teaching in Secondary School (8).....	Arr.....	P208, P306.....	Tierney
	IEd 160	Essentials of Design (2).....	TTh 1, 2.....	P208, P306.....	Luetkemeyer
	IEd 164	Shop Organization and Management (2).....	T 4:20-6.....	P221.....	Crosby



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<b>INDUSTRIAL EDUCATION—(Continued)</b>					
	IEd 165	Modern Industry (3).....	T 1, Th 1, 2.....	P300.....	Harrison
	IEd 168	Trade or Occupational Analysis (2).....	TTh 11.....	P300.....	Luetkemeyer
	IEd 171	History of Vocational Education (2).....	W 4:20-6.....	P300.....	Luetkemeyer
	IEd 175	Recent Technological Developments in Products and Processes (3).....	T 3, Th 3, 4.....	P300.....	Crosby
	IEd 214	Shop Planning and Equipment Selections (3).....	W 7-10.....	P221.....	Tierney
	IEd 240	Research in Industrial Arts and Vocational Education (2).....	Arr.....	P221.....	Staff
	IEd 241	Content and Method of Industrial Arts (3).....	M 7-10.....	P221.....	Maley
	IEd 248	Seminar in Industrial Arts and Vocational Education (2).....	Th 4:20-6.....	P221.....	Tierney
	IEd 250	Teacher Education in Industrial Arts (3).....	Th 7-10.....	P220.....	Harrison
<b>INSTITUTIONAL MANAGEMENT</b>					
	IM 152	Institution Foods (3) Lecture..... Laboratory.....	M 9..... M 2, 3	H203.....	Brown
	IM 153	Food Service Organization and Management (2).....	MW 1.....	H203.....	Brown
<b>ITALIAN</b>					
	Ita 2	Elementary Italian (3) Lecture..... Lecture.....	MWF 9..... MWF 2.....	LL13..... LL301.....	Carozza Carozza
	Ita 7	Intermediate Italian (3).....	MWF 11.....	LL13.....	Carozza
<b>JOURNALISM</b>					
	J 10	Introduction to Journalism (3) Lecture..... Laboratory..... Laboratory.....	TTh 11..... T 9-11..... Th 9-11.....	G309..... G304..... G304.....	Bryan Bryan Bryan
	J 11	News Reporting (3) Lecture..... Laboratory..... Laboratory..... Laboratory.....	MW 10..... T 1-3..... Th 1-3..... T 3-5.....	G309..... G304..... G304..... G304.....	Newsom Newsom Bedford Noall
	J 152	Advertising Copy and Layout (3) Lecture..... Laboratory.....	TTh 10..... TTh 11.....	G309..... G304.....	Newsom Newsom
	J 160	News Editing I (3) Lecture..... Lecture.....	T 1-4..... Th 1-4.....	G305..... G305.....	Crowell Crowell
	J 161	News Editing II (3) Lecture..... Laboratory.....	M 9..... Arr.....	G309..... Baltimore	Newsom
	J 165	Feature Writing (3).....	MWF 2.....	G309.....	Bryan
	J 176	Newsroom Problems (3).....	MWF 11.....	G309.....	Bedford
	J 181	Press Photography (3) Lecture..... Laboratory..... Laboratory..... Laboratory.....	M 9..... TTh 9-10:30..... TTh 10:30-12..... TTh 1-2:30.....	G304..... G208..... G208..... G208.....	Noall Noall Noall Noall

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>JOURNALISM—(Continued)</b>					
	J 182	Advanced Press Photography (2).....	W 3-5.....	G208.....	Bedford
	J 191	Law of the Press (3).....	WF 9.....	G309.....	Hogan
	J 193	World's News Press (2).....	TTh 1.....	G309.....	Bryan
	J 196	Problems in Journalism (1).....	M 4.....	G309.....	Bedford
<b>LATIN</b>					
	Lat 2	Elementary Latin (3)			
1		Lecture.....	MWF 10.....	LL203.....	Hubbe
2		Lecture.....	MWF 10.....	LL204.....	Avery
	Lat 4	Intermediate Latin (Cicero) (3).....	TTh 9:30-10:45.....	LL202.....	Hubbe
	Lat 51	Horace (3).....	MWF 2.....	LL204.....	Avery
	Lat 70	Greek and Roman Mythology (3).....	MWF 11.....	LL220.....	Avery
	Lat 101	Catullus and the Roman Elegiac Poets (3).....	TTh 9:30-10:45.....	LL101.....	Avery
<b>LIBRARY SCIENCE EDUCATION</b>					
	LSEd 122	Basic Reference and Information Sources (3).....	Th 4:20-7.....	L100.....	Brown
	LSEd 124	Book Selection and Evaluation for Children and Youth (3).....	W 4:20-7.....	L100.....	Brown
	LSEd 126	Cataloging and Classification of Library Materials (3).....	T 4:20-7.....	L100.....	Staff
<b>MATHEMATICS</b>					
	Math 0	Basic Mathematics (0)			
1		Lecture.....	MWF 10.....	Y3.....	Henney & Staff
2		Lecture.....	MWF 1.....	Y27.....	
3		Lecture.....	MWF 2.....	U114.....	
	Math 1	Introductory Algebra (0)			
1		Lecture.....	MWF 9.....	Y3.....	Henney & Staff
2		Lecture.....	MWF 1.....	Y28.....	
3		Lecture.....	MWF 2.....	J13.....	
	Math 3	Fundamentals of Mathematics (4)			
1		Lecture.....	MTWF 9.....	Y121.....	Zemel & Staff
2		Lecture.....	MTWF 10.....	Y121.....	
3, 4		Lecture.....	MTWF 11.....	Y121, Y15.....	
5, 6		Lecture.....	MTWF 12.....	Y121, Y15.....	
7, 8		Lecture.....	MTWF 1.....	Y121, Y4.....	
9, 10		Lecture.....	MTWF 2.....	Y121, J317.....	
	Math 6	Mathematics of Finance (3)			
1		Lecture.....	MWF 9.....	Y16.....	Shepherd
2		Lecture.....	MWF 10.....	Y16.....	Shepherd
	Math 10	Introduction to Mathematics† (3)			
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15		Lecture.....	MWF 2.....	Y2, Y4, Y5, Y17, Y18, Y19, Y26, Y27, Y28, Y14, A16, A164, A12, A49, A209.....	Good & Staff
16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30		Lecture.....	MWF 4.....	Y2, Y4, Y5, Y17, Y18, Y19, Y26, Y27, Y28, Y14, A12, A14, A16, A49, A159.....	

† Students who fail the qualifying examination take Math 0.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MATHEMATICS—(Continued)</b>					
	Math 11	Introduction to Mathematics (3)			
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14		Lecture.....	MWF 9.....	Y2, Y4, Y5, Y17, Y18, Y19, Y26, Y27, Y28, Y14, A12, A14, A106, A110	Good & Staff
15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28		Lecture.....	MWF 10.....	Y2, Y4, Y5, Y17, Y18, Y19, Y26, Y27, Y28, Y14, A12, A14, A106, A110	Good & Staff
29, 30, 31, 32, 33, 34, 35, 36, 37, 38		Lecture.....	MWF 12.....	Y2, Y4, Y5, Y17, Y18, Y19, Y27, Y26, Y28, Y14	Good & Staff
	Math 15	Elementary Calculus (3).....	MWF 11.....	Y26.....	Dyer
	Math 18	Elementary Mathematical Analysis† (5)			
1, 2, 3, 4		Lecture.....	MTWThF 8.....	Y5, Y17, Y26, Y27	Horvath & Staff
5		Lecture.....	MTWThF 9.....	Y122	
6		Lecture.....	MTWThF 10.....	Y15	
7, 8		Lecture.....	MTWThF 11.....	Y122, Y17	
9, 10, 11		Lecture.....	MTWThF 12.....	Y101, J317, J12	
12, 13		Lecture.....	MTWThF 1.....	Y101, Y5	
14, 15		Lecture.....	MTWThF 2.....	Y122, J8A	
	Math 19	Elementary Mathematical Analysis (5)			
1,2		Lecture.....	MTWTh F8.....	Y101, Y18.....	Horvath & Staff
3		Lecture.....	MTWThF 9.....	Y15	
4, 5, 6, 7, 8, 9		Lecture.....	MTWThF 10.....	MWF-EE15, TTh, Y16, Y2, Y17, Y4, Y5, Y26	
10, 11, 12, 13, 14, 15		Lecture.....	MTWThF 11.....	MWF-EE15, Goldhaber & TTh-Y101, Staff Y26, Y19, J317, J114, J320	
16		Lecture.....	MTWThF 12.....	Y122.....	Horvath & Staff
17		Lecture.....	MTWThF 1.....	Y122	
18		Lecture.....	MTWThF 2.....	Y16	
	Math 20	Calculus (4)			
1, 2, 3		Lecture.....	MWF 8, *TTh 8.....	Y16, Y19,..... Y121	Jackson & Staff
4		Lecture.....	MWF 9, *TTh 9.....	J317	
5		Lecture.....	MWF 10,.....	J317	
			*TTh 10		
6, 7		Lecture.....	MWF 11,.....	Y4, Y18	
			*TTh 11		
8, 9, 10		Lecture.....	MWF 12,.....	J318, J320, J11	
			*TTh 12		
11		Lecture (Honor) (5).....	MTWThF 11.....	Y14.....	Karp
12		Lecture (Honor) (5).....	MTWThF 1.....	Y15.....	Correl
13		Lecture (Honor) (5).....	MTWThF 2.....	Y15.....	Brace
	Math 21	Calculus (4)			
1, 2		Lecture.....	MWF 8, *TTh 8.....	Y4, Y122.....	Jackson & Staff

† Students who fail the qualifying examination take Math 1.  
\* Drill Sections.



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MATHEMATICS—(Continued)</b>					
3, 4, 5 6, 7, 8		Lecture.....	MWF 9, *TTh 9	MWF-EE15, TTh-Y16, Y2, Y17, Y4, Y5, Y26	Martin & Staff
9, 10		Lecture.....	MWF 11, *TTh 11	Y5, J318	Jackson & Staff
11, 12		Lecture.....	MWF 12, *TTh 12	J321, J10	
13, 14		Lecture.....	MWF 1, *TTh 1	Y17, Y18	
1	Math 30	Elements of Mathematics (4)			
		Lecture.....	MTWTh 8	Y2	Garstens & Staff
2, 3		Lecture.....	MTWTh 1	J317, J114	
4, 5, 6, 7		Lecture.....	MTWTh 2	J127, U16, J318, J11	
8		Lecture.....	MTWTh 3	Y16	
	Math 31	Elements of Geometry (4)			
1, 2		Lecture.....	MTWTh 1	U114, Y19	
3, 4		Lecture.....	MTWTh 2	J323, J114	
5, 6		Lecture.....	MTWTh 3	J127, Y101	
	Math 64	Differential Equations for Engineers (3)			
1		Lecture.....	MWF 9	U16	Hummel & Staff
2, 3		Lecture.....	MWF 11	Y16, Y27	
4, 5, 6		Lecture.....	MWF 12	Y16, J13, J127	
	Math 100	Vectors and Matrices (3)	MWF 9	U114	Hummel
	Math 103	Introduction to Modern Algebra (3)			
1		Lecture.....	MWF 2	J322	Goldhaber
2		Lecture.....	MWF 1	Y2	Jackson
3#		Lecture.....	S 9-1	Y101	Good
	Math 104	Introduction to Modern Algebra (3)			
1		Lecture.....	MWF 10	Y122	Lehner
2		Lecture.....	MWF 1	Y26	Auslander
	Math 110	Advanced Calculus (4)			
1		Lecture.....	MTWF 10	Y101	Ehrlich
2		Lecture.....	MTThF 2	Y101	Pearl
	Math 111	Advanced Calculus (4)	MTWF 9	Y101	Freeman
	Math 112	Infinite Processes (3)	MWF 11	Y28	Tulley
	Math 114	Differential Equations (3)	TTh 8-9:15	Y28	Stellmacher
	Math 117	Fourier Series (3)	MWF 2	J124	Nieto
	Math 123	Introduction to Algebraic Topology (3)	MWF 12	Y3	Lehner
	Math 125	Introduction to Algebraic Geometry (3)	MWF 10	J124	Reinhart
	Math 129	Non-Euclidean Geometry (3)	MWF 3	Y3	Jackson
	Math 133	Advanced Statistical Analysis (3)	MWF 3	Y122	Mikulski
	Math 144	Introduction to Mathematical Logic (3)	MWF 1	Y3	Karp
	Math 146	Fundamental Concepts of Mathematics (3)	TTh 9:30-10:45	Y28	Kleppner
	Math 156	Programming for High Speed Computers (3)			
1		Lecture.....	MW 4-5:15	Y101	Sinkov
2		Lecture.....	MW 6:30-7:45	Y101	Schwepp

\* Drill Sections

# Section 3 of Math 103 is open only to members of Dr. Good's N.S.F. In-Service Institute.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MATHEMATICS—(Continued)</b>					
	Math 162	Applied Mathematics I (Vector Analysis) (3)	MWF 11	Y101	Freeman
	Math 163	Applied Mathematics II (Complex Variables) (3)			
1		Lecture	MWF 1	Y16	Sedgewick
2		Lecture	TTh 12:30-1:45	Y2	Sedgewick
	Math 201	Modern Algebra (3)			
1		Lecture	TTh 11-12:15	Y2	Pearl
2		Lecture	MWF 1	Y14	Kuroda
	Math 206	Number Theory (3)	TTh 3:30-4:45	Y3	Kuroda
	Math 212	Special Functions (3)	TTh 3:30-4:45	Y2	Stellmacher
	Math 221	Differential Geometry (3)	MWF 11	Y3	Mountjoy
	Math 224	Algebraic Topology (3)	MWF 8	Y3	Reinhart
	Math 225	Set-Theoretic Topology I (3)	MWF 2	Y3	Correl
	Math 231	Elements of Probability and Mathematical Statistics (4)	TTh 11-12:50	Y3	Syski
	Math 251	Hilbert Space (3)	TTh 8-9:15	Y3	Brace
	Math 256	Advanced Numerical Analysis (3)	TTh 4-5:15	Y16	Bramble, Hubbard
	Math 266	Elliptic Differential Equations (3)	TTh 11-12:15	Y28	Nieto
	Math 272	Selected Topics in Analysis:			
1		Theory of Distributions (3)	TTh 9:30-10:45	Y3	Horvath
2		Banach Algebras (3)	TTh 11-12:15	Y26	Kleppner
3		Analytic Functionals (3)	MWF 10	J13	Tillman
4		Topics Arranged (3)	Arr	Arr	Arr.
	Math 273	Selected Topics in Geometry and Topology:			
1		Differential Topology (3)	MWF 2	J12	Srinivasacharyulu
2		Topics Arranged (3)	Arr	Arr	Arr.
	Math 274	Selected Topics in Applied Mathematics:			
1		Several Complex Variables (3)	TTh 2-3:15	Y3	Gilbert
2		Tests of Statistical Hypotheses (3)	MWF 2	J104	Mikulski
3		Mathematical Statistics (3)	TTh 4:30-5:45	Y4	Willke
4		Time Series Analysis (3)	MW 5-6:15	Y16	Ness
5		Topics Arranged (3)	Arr	Arr	Arr.
	Math 278	Advanced Topics in Complex Analysis (3)	TTh 3:30-4:45	Y121	Hummel, Zedek
	Math 281	Linear Spaces (3)	MWF 2	J104A	Goldberg
	Math 286	Theory of Functions (3)	TTh 12:30-1:45	Y16	Tulley
	Math 287	Theory of Functions (3)			
1		Lecture	MWF 11	Y2	Zedek
2		Lecture	TTh 11-12:15	Y16	Mountjoy
	Math 289	Measure and Integration (3)	MWF 11	Y19	Syski
	Math 298	Proseminar in Research (1)	W 10	Y104	Auslander
	Math 399	Research (Arr.)	Arr	Arr	Arr.
<b>MECHANICAL ENGINEERING</b>					
	ME 1	Thermodynamics I (3)			
1		Lecture	TTh 8	J321	Flugger
1		Laboratory	M 1, 2	J302	Flugger
2		Lecture	TTh 9	J320	Eyler
2		Laboratory	T 1, 2	J320	Eyler

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<b>MECHANICAL ENGINEERING—(Continued)</b>					
3		Lecture.....	TTh 10.....	J320.....	Eyler
3		Laboratory.....	Th 1, 2.....	J320.....	Eyler
4		Lecture.....	TTh 11.....	J321.....	Oetting
4		Laboratory.....	W 1, 2.....	J320.....	Oetting
	ME 102	Fluid Mechanics I (3)			
1		Lecture.....	TTh 9.....	J302.....	John
1		Laboratory.....	T 1, 2.....	J302.....	John
2		Lecture.....	TTh 9.....	J322.....	Marks
2		Laboratory.....	Th 1, 2.....	J302.....	Marks
	ME 104	Gas Dynamics I (3)			
1		Lecture.....	TTh 10.....	J201.....	John
1		Laboratory.....	W 1, 2.....	J201.....	John
2		Lecture.....	TTh 10.....	J321.....	Marks
2		Laboratory.....	W 1, 2.....	J321.....	Marks
	ME 105	Principles of Mechanical Engineering (3)			
1		Lecture.....	MWF 8.....	J322.....	Marks
2		Lecture.....	MWF 11.....	J301.....	Oetting
	ME 106	Transfer Processes (3)			
1		Lecture.....	MWF 8.....	J320.....	Oetting
2		Lecture.....	MWF 11.....	J323.....	John
	ME 107	Energy Conversion (4)			
1		Lecture.....	MWTh 9.....	J321.....	Allen
1		Laboratory.....	M 1, 2.....	J301.....	Allen
2		Lecture.....	MWTh 10.....	J321.....	Allen
2		Laboratory.....	W 1, 2.....	J301.....	Allen
3		Lecture.....	MWF 11.....	J321.....	Lloyd
3		Laboratory.....	W 1, 2.....	J302.....	Lloyd
	ME 120	Measurements Laboratory (2)			
1		Lecture.....	Th 11.....	S36.....	Eyler
1		Laboratory.....	M 1, 2, 3.....	S36.....	John
2		Lecture.....	Th 11.....	S36.....	Sayre
2		Laboratory.....	M 1, 2, 3.....	S36.....	Marks
	ME 140	Engineering Analysis and Com- puter Programming (3)			
1		Lecture.....	TTh 8-9:15.....	J101W.....	Sayre
2		Lecture.....	MWF 11.....	J322.....	Tabler
	ME 151	Energy Conversion (3)			
		Lecture.....	WF 9.....	J206.....	Shreeve
		Laboratory.....	M 1, 2, 3.....	J102.....	Shreeve
	ME 153	Elasticity and Plasticity I (3)			
1		Lecture.....	MWF 8.....	J323.....	Jackson
2		Lecture.....	MWF 8.....	J301.....	Hayleck
	ME 155	Engineering Experimentation (2)			
		Lecture.....	T 11.....	S36.....	Hayleck, Tabler
		Laboratory.....	W 1, 2, 3.....	S36.....	Davis, Flugger
	ME 157	Mechanical Engineering Analysis and Design (4)			
1		Lecture.....	TTh 10.....	J323.....	Jackson
1		Laboratory.....	TTh 1, 2, 3.....	J201.....	Sayre
2		Lecture.....	TTh 10.....	J322.....	Hayleck
2		Laboratory.....	TTh 1, 2, 3.....	J301.....	Oetting
	ME 161	Environmental Engineering (3)	MWF 11.....	J201.....	Eyler
	ME 165	Automatic Controls (3)	TTh 8-9:15.....	J323.....	Shreeve
	ME 169	Solid State for Engineers II (3)	S 9, 10, 11.....	J322.....	Frankel
	ME 201	Advanced Dynamics (3)	S 9, 10, 11.....	J323.....	Wise
	ME 207	Advanced Machine Design (3)	TTh 8-9:15.....	J201.....	Jackson



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MECHANICAL ENGINEERING—(Continued)</b>					
	ME 215	Stress Waves in Continuous Media (3).....	MW 4:30-5:45.....	J321.....	Siegel
	ME 219	Energy Conversion Systems (3).....	MW 4:30-5:45.....	J323.....	Shreeve
	ME 220	Seminar (3).....	MW 4:30-5:45.....	J320.....	Meyerson
	ME 232	Advanced Heat Transfer (3).....	TTh 4:30-5:45.....	J323.....	Allen
	ME 234	Compressible Flow (3).....	MW 4:30-5:45.....	J322.....	Haberman
	ME 399	Research (3).....	Arr.....		Staff
<b>METALLURGY</b>					
	Met 151	Physical Metallurgy (3).....	MW 4-5:15.....	U114.....	Pennington
	Met 153	Physical Metallurgy Laboratory (2).....	TTh 1, 2, 3.....	U101.....	McWilliams
<b>MICROBIOLOGY</b>					
	Microb 1	General Microbiology (4)			
1		Lecture.....	TTh 9.....	L155.....	Pelczar, Hetrick
2		Lecture.....	TTh 10.....	L155.....	Pelczar, Hetrick
1		Laboratory.....	MW 8, 9.....	T210.....	Pelczar, Hetrick & Staff
2		Laboratory.....	MW 10, 11.....	T211.....	
3		Laboratory.....	MW 11, 12.....	T210.....	
4		Laboratory.....	MW 2, 3.....	T210.....	
5		Laboratory.....	MW 2, 3.....	T211.....	
6		Laboratory.....	TTh 8, 9.....	T210.....	
7		Laboratory.....	TTh 10, 11.....	T211.....	
8		Laboratory.....	TTh 11, 12.....	T210.....	
9		Laboratory.....	TTh 2, 3.....	T211.....	
10		Laboratory.....	TTh 2, 3.....	T210.....	
	Microb 50	Cytology of Bacteria (2).....	TTh 9.....	A18.....	Doetsch
	Microb 62	Microbiological Literature (1).....	W 11.....	A12.....	Doetsch
	Microb 103	Seriology (4)			
		Lecture.....	MF 11.....	A12.....	Faber
		Laboratory.....	TTh 8, 9.....	T219.....	
	Microb 108	Epidemiology and Public Health (2).....	MF 9.....	A18.....	Faber
	Microb 121	Advanced Methods (4).....	Arr.....		Hansen & Pelczar
	Microb 133	Applied Microbiology (4).....	MF 10, MW 2, 3.....	A18.....	Laffer
	Microb 150	Microbial Physiology (2).....	MW 8.....	A18.....	Doetsch
	Microb 181	Microbiological Problems (3).....	Arr.....		Faber
	Microb 202	Genetics of Microorganisms (2).....	TTh 9.....	O120.....	Hansen
	Microb 210	Virology and Tissue Culture (2).....	TTh 1.....	T219.....	Hetrick
	Microb 211	Virology and Tissue Culture Laboratory (2).....	TTh 2, 3.....	T219.....	Hetrick
	Microb 214	Advanced Bacterial Metabolism (1).....	Arr.....		Stadtman
	Microb 282	Seminar—Microbiological Literature (1).....	Arr.....		Staff
	Microb 399	Research (Variable).....	Arr.....		Staff
<b>MILITARY STUDIES</b>					
	MS 148	Military History (3).....	MWF 10.....	O101.....	Fehr
	MS 149	Military Law (3).....	MWF 1.....	O101.....	Fehr
	MS 151	Military Logistics (3).....	MWF 9.....	O101.....	Fehr
	MS 153	Military Policy of the United States (3).....	MWF 12.....	O101.....	Fehr

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MUSIC</b>					
	Mus 4	Men's Glee Club (1).....	TTh 4-5:30.....	L405.....	Traver
	Mus 5	Women's Chorus (1).....	TTh 3-4:30.....	L405.....	Traver
	Mus 6	Orchestra (1).....	T 7-9:30, Th 3-4:30	AR300.....	Head
	Mus 8	Theory of Music (3)			
1		Section.....	MTWThF 9.....	B1.....	Parris
2		Section.....	MTWThF 10.....	B1.....	Parris
	Mus 9	Chamber Music Ensemble (1)			
1		Section.....	MWF 4.....	B7.....	Grentzer
2		Section.....	Arr.....	HH108.....	Berman
3		Section.....	Th 12, 1 hr. Arr.	HH108.....	Heim
4		Section.....	Arr.....	B13.....	Ostling
5		Section.....	Arr.....	B12.....	Traver
	Mus 10	Band (1)			
1		Section.....	TTh 3-5.....	AR300.....	Ostling
2		Section.....	MW 3-5.....	AR300.....	Henderson
	Mus 15	Chapel Choir (1).....	MW 3-4:30.....	Chapel.....	Springmann
	Mus 16	Fundamentals for the Classroom Teacher (3)			
1		Section.....	MWF 8.....	B7.....	deVermont
2		Section.....	MWF 9.....	B7.....	Head
3		Section.....	MWF 10.....	B7.....	Head
4		Section.....	MWF 11.....	B7.....	Bernstein
5		Section.....	TTh 2-3:15.....	B7.....	Eisenstadt
	Mus 20	Survey of Music Literature (3)			
1		Section.....	MWF 1.....	B7.....	Pennington
2		Section.....	MWF 3.....	B7.....	Pennington
	Mus 22	Class Voice (2).....	MTThF 1.....	B9.....	Randall
	Mus 24	Class Piano (2)			
1		Section.....	MTWF 9.....	HH226.....	deVermont
2		Section.....	MTWF 10.....	HH226.....	deVermont
3		Section.....	MTWF 11.....	HH226.....	deVermont
	Mus 32	Advanced Class Voice (2).....	MTThF 11.....	B9.....	Pennington
	Mus 34	Advanced Class Piano (2).....	MTWF 1.....	HH226.....	deVermont
	Mus 71	Advanced Theory of Music (4)			
1		Section.....	MTWF 9.....	B9.....	Haley
2		Section.....	MTWF 10.....	B9.....	Haley
	Mus 80	Class Study of String Instruments (2).....	MF 2.....	HH108.....	Berman
	Mus 82	Class Study of String Instruments (2).....	MTThF 1.....	HH108.....	Berman
	Mus 83	Class Study of Wind Instruments (2).....	TTh 10-12.....	AR300.....	Henderson
	Mus 121	History of Music (3).....	MWF 2.....	B1.....	Heim
	Mus 145	Counterpoint (2).....	TTh 2.....	B9.....	Berman
	Mus 147	Orchestration (2).....	TTh 11.....	B7.....	Parris
	Mus 150	Keyboard Harmony (2).....	MWF 1.....	B1.....	Meyer
	Mus 161	Conducting (2).....	MWF 11.....	B1.....	Traver
	Mus 167	Symphonic Music (3).....	T 7-10.....	B7.....	Henderson
	Mus 175	Canon and Fugue (3).....	Arr.....	HH122.....	Parris
	Mus 201	Seminar in Musicology: Beethoven (3).....	Arr.....	B3.....	Ulrich
	Mus 206	Advanced Modal Counter- point (3).....	T 4:20-7.....	B1.....	Parris
	Mus 212	Interpretation, Performance and Analysis (4).....	M 4:30-6:30.....	B1.....	Heim
	Mus 213	Interpretation, Performance and Analysis (4).....	M 4:30-6:30.....	B1.....	Heim

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
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### MUSIC—(Continued)

Mus 218	Teaching the Theory, History, and Literature of Music (3)....	M 6:30-9:30.....	B7.....	Ulrich
Mus 999	Applied Music* (2-4).....	Arr.....	Arr.....	Staff
Mus 12	Applied Music* (2-4).....	Arr.....	Arr.....	Staff
Mus 13	Applied Music* (2-4).....	Arr.....	Arr.....	Staff
Mus 52	Applied Music* (2-4).....	Arr.....	Arr.....	Staff
Mus 53	Applied Music* (2-4).....	Arr.....	Arr.....	Staff
Mus 112	Applied Music* (2-4).....	Arr.....	Arr.....	Staff
Mus 113	Applied Music* (2-4).....	Arr.....	Arr.....	Staff
Mus 152	Applied Music* (2-4).....	Arr.....	Arr.....	Staff
Mus 153	Applied Music* (2-4).....	Arr.....	Arr.....	Staff

### MUSIC EDUCATION

MEd 128	Music for the Elementary Classroom Teacher			
1	Section (2).....	MW 2.....	B7.....	Staff
2	Section (3).....	Th 4:20-7.....	B7.....	Eisenstadt
MEd 163	Band Techniques and Administration (2).....	Th 5-7.....	B1.....	Ostling
MEd 173	Vocal Music Teacher and School Organization (2).....	W 4:20-6.....	B1.....	Eisenstadt
MEd 201	Administration and Super- vision of Music in the Public Schools (3).....	W 7-10.....	B7.....	Grentzer
MEd 205	Seminar in Vocal Music in the Elementary Schools (2).....	Th 7-9.....	B7.....	Grentzer
MEd 210	Advanced Orchestration and Band Arranging (2).....	Th 7-9.....	B1.....	Henderson

### NURSING

Nurs 8	Nursing I (2)			
1	Lecture.....	T 1, 2.....	G109A.....	Hayes
2	Lecture.....	Th 1, 2.....	G109A.....	Hayes

### NUTRITION

Nut 20	Elements of Nutrition (3)			
1	Lecture.....	MWF 9.....	H222.....	Collins
2	Lecture.....	MWF 12.....	H222.....	Collins
3	Lecture.....	MWF 1.....	H222.....	Collins
Nut 121	Advanced Nutrition (3).....	MWF 3.....	H222.....	McKinley
Nut 124	Science of Nutrition (3)			
	Lecture.....	MF 10.....	H222.....	Hoyt
1	Laboratory.....	W 10, 11.....	H222.....	Hoyt
2	Laboratory.....	T 11, 12.....	H222.....	Hoyt
Nut 125	Diet Therapy (2)			
	Lecture.....	MW 11.....	H223.....	McKinley
	Laboratory.....	F 8, 9.....	H203.....	McKinley
Nut 208	Recent Progress in Human Nutrition (3).....	W 1, 2 hr. Arr.....	H222.....	Braucher
Nut 210	Reading in Nutrition (3).....	W 4.....	H222.....	Braucher
Nut 399	Thesis Research (1-6).....	Th 4.....	H222.....	Braucher

\* The student will indicate the instrument chosen by adding a *section number* as follows:

Sec 1	Pia	Sec 7	Flu	Sec 12	Trum
2	Voi	8	Oboe	13	Trb
3	Vln	9	Clar	14	Tuba
4	Vla	10	Bsn	15	Euph
5	Cello	11	Horn	16	Org
6	Bass			17	Perc



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>OFFICE MANAGEMENT AND TECHNIQUES</b>					
	OT 1	Principles of Typewriting (2)			
1		Section.....	MTWThF 8.....	Q6.....	Hunt
2		Section.....	MTWThF 11.....	Q6.....	Anderson
	OT 2	Intermediate Typewriting (2).....	MTWThF 8.....	Q7.....	Everard
	OT 10	Office Typewriting Problems (2).....	MTWThF 9.....	Q7.....	O'Neill
	OT 13	Principles of Shorthand II (3)			
1		Section.....	MTWThF 9.....	Q6.....	Everard
2		Section.....	MTWThF 10.....	Q6.....	Everard
	OT 18	Advanced Gregg Shorthand II (2).....	MTWThF 10.....	Q7.....	O'Neill
	OT 19	Problems in Gregg Transcription II (2).....	MTThF 11.....	Q7.....	O'Neill
	OT 110	Administrative Secretarial Procedures (3).....	MTWThF 1.....	Q7.....	O'Neill
	OT 114	Secretarial Office Practice (3).....	Arr.....	Q20.....	Patrick

## PHILOSOPHY

	Phil 1	Philosophy for Modern Man (3)			
1		Lecture.....	MWF 8.....	LL302.....	Garnett
2		Lecture.....	MWF 9.....	LL302.....	Schlaetzki
3		Lecture.....	WF 10.....	L155.....	Pasch
1		Discussion.....	M 10.....	FF7.....	
2		Discussion.....	M 10.....	FF16.....	
3		Discussion.....	M 10.....	FF17.....	
4		Discussion.....	M 8.....	LL4.....	
5		Discussion.....	T 10.....	LL302.....	
4		Lecture.....	MWF 11.....	LL302.....	Messenger
5		Lecture.....	MWF 1.....	LL302.....	Gahringer
6		Lecture.....	TTh 12:30-1:45.....	LL302.....	Garnett
	Phil 41	Elementary Logic and Semantics (3).....	MWF 1.....	F101.....	Pasch
	Phil 102	Modern Philosophy (3).....	MWF 11.....	LL12.....	Gahringer
	Phil 154	Political and Social Philosophy (3).....	MWF 11.....	F101.....	Schlaetzki
	Phil 158	Philosophy of Language (3).....	MWF 9.....	F101.....	Pasch
	Phil 162	American Philosophy (3).....	MWF 10.....	LL302.....	Messenger
	Phil 163	Nineteenth Century Idealism (3).....	MWF 2.....	LL302.....	Gahringer
	Phil 167	The Philosophy of Aristotle (3).....	MWF 1.....	O120.....	Messenger
	Phil 171	Epistemology (3).....	TTh 11-12:15.....	LL302.....	Yolton
	Phil 191-4	Topical Investigations (1-3).....	Arr.....	LL218.....	Staff
	Phil 232	The Continental Rationalists (3).....	Arr.....	LL219.....	Yolton
	Phil 255	Seminar in the History of Philosophy (3).....	Arr.....	LL219.....	Yolton
	Phil 256	Seminar in the Problems of Philosophy (3).....	Arr.....	LL219.....	Staff
	Phil 292	Selected Problems in Philosophy (1-3).....	Arr.....	LL218.....	Staff
	Phil 399	Research in Philosophy (1-12).....	Arr.....	LL218.....	Staff

## PHYSICAL EDUCATION REQUIRED—MEN

	PE 1	Orientation to Physical Education (1)			
1		Section.....	MWF 8.....	GG37.....	Staff
2		Section.....	MWF 9.....	GGPool.....	
3		Section.....	MWF 9.....	GG37.....	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION REQUIRED—MEN—(Continued)</b>					
4		Section.....	MWF 12.....	GG37	
5		Section.....	MWF 12.....	GGExer Rm	
6		Section.....	TTh 8-9:15.....	GG37	
7		Section.....	TTh 8-9:15.....	GGPool	
8		Adapted Physical Education.....	TTh 8-9:15.....	Coliseum.....	Johnson
9	PE 3	Adapted Physical Education.....	MWF 9.....	Coliseum.....	Johnson
		Developmental and Combative Sports (1) Apparatus			
1		Section.....	MWF 10.....	GGGym.....	Kramer
2		Section.....	MWF 2.....	GGGym.....	Staff
3		Section.....	MWF 3.....	GGGym	
4		Section.....	TTh 2-3:15.....	GGGym	
5		Section.....	TTh 3:30-4:45.....	GGGym	
		Individual Tumbling and Balancing			
6		Section.....	MWF 12.....	GGGym	
7		Section.....	MWF 1.....	GGGym	
		Double Tumbling and Balancing			
8		Section.....	TTh 8-9:15.....	GGGym	
9		Section.....	TTh 9:30-10:45.....	GGGym	
		Wrestling, Track and Field			
10		Section.....	MWF 10.....	GG25	
11		Section.....	MWF 11.....	GG25	
12		Section.....	MWF 12.....	GG25	
13		Section.....	MWF 1.....	GG25	
14		Section.....	MWF 2.....	GG25	
15		Section.....	TTh 9:30-10:45.....	GG25	
16		Section.....	TTh 12:30-1:45.....	GG25	
		Weight Training			
17		Section.....	MWF 8.....	GG40	
18		Section.....	MWF 9.....	GG40	
19		Section.....	MWF 10.....	GG40	
20		Section.....	MWF 11.....	GG40	
21		Section.....	MWF 12.....	GG40	
22		Section.....	MWF 1.....	GG40	
23		Section.....	MWF 2.....	GG40	
24		Section.....	MWF 3.....	GG40	
25		Section.....	MWF 4.....	GG40	
26		Section.....	TTh 8-9:15.....	GG40	
27		Section.....	TTh 9:30-10:45.....	GG40	
28		Section.....	TTh 11-12:15.....	GG40	
29		Section.....	TTh 12:30-1:45.....	GG40	
30		Section.....	TTh 2-3:15.....	GG40	
31		Section.....	TTh 3:30-4:45.....	GG40	
		Basic Motor Fitness			
32		Section.....	MWF 8.....	GGFitness,	
33		Section.....	MWF 10.....	Testing Rm.	
34		Section.....	MWF 11		
35		Section.....	MWF 3		
36		Section.....	TTh 8-9:15		
37		Section.....	TTh 11-12:15		
38		Section.....	TTh 3:30-4:45		
		Judo			
39		Section.....	MWF 9.....	GG25	
40		Section.....	TTh 11-12:15.....	GG25	
41		Section.....	TTh 2-3:15.....	GG25	
42		Trampoline*.....	TTh 4-5:15.....	WGym	
43		Adapted Physical Education.....	MWF 4.....	Coliseum.....	Johnson

\* Co-educational.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION REQUIRED—MEN—(Continued)</b>					
<b>PE 5</b>					
		<b>Aquatic and Team Sports (1)</b>			
		<b>Elementary Swimming</b>			
1		Section.....	MWF 8.....	GGPool.....	Staff
2		Section.....	MWF 9.....	GGPool	
3		Section.....	MWF 11.....	GGPool	
4		Section.....	MWF 12.....	GGPool	
5		Section.....	TTh 8-9:15.....	GGPool	
6		Section.....	TTh 11-12:15.....	GGPool	
7		Section.....	TTh 11-12:15.....	GGPool	
8		Section.....	TTh 12:30-1:45.....	GGPool	
9		Section.....	TTh 2-3:15.....	GGPool	
		<b>Advanced Swimming</b>			
10		Section.....	MWF 11.....	GGPool	
11		Section.....	TTh 12:30-1:45.....	GGPool	
12		Section.....	TTh 2-3:15.....	GGPool	
		<b>Life Saving</b>			
13		Section.....	MWF 10.....	GGPool.....	Campbell
14		Section.....	TTh 9:30-10:45.....	GGPool.....	Campbell
15		<b>Water Safety Instructors</b>			
		Course #.....	MWF 2.....	GGPool.....	Campbell
		<b>Basketball and Softball</b>			
16		Section.....	MF 8-9:15.....	Armory.....	Staff
17		Section.....	MWF 10.....	GGMain Fl.	
18		Section.....	TTh 9:30-10:45.....	Armory	
		<b>Volleyball and Speedball</b>			
19		Section.....	MF 12-1:15.....	Armory.....	Staff
20		Section.....	TTh 11-12:15.....	Armory	
21		Section.....	MWF 9.....	Armory	
22		Section.....	TTh 8-9:15.....	Armory	
23		Section.....	MF 10-11:15.....	Armory	
24		Section.....	MF 11-12:15.....	Armory	
		<b>Volleyball and Flickerball</b>			
25		Section.....	TTh 12:30-1:45.....	Armory	
26		Section.....	TTh 2-3:15.....	Armory	
27		Section.....	MWF 8.....	Coliseum	
28		Section.....	MWF 9.....	Coliseum	
29		Wrestling (Athletics).....	MWF 3.....	GG25.....	Krouse
30		Football (Athletics).....	MWF 3.....	Stadium.....	Nugent
31		Basketball (Athletics).....	MWF 3.....	GGMain Fl.....	Millikan
32		Golf (Athletics).....	MWF 3.....	Driving.....	Cronin
				Range	
33		Tennis (Athletics).....	MWF 3.....	Courts.....	Royal
34		Track & Field (Athletics).....	MWF 3.....	Stadium.....	Kehoe
35		Lacrosse (Athletics).....	MWF 3.....	Stadium.....	Faber
36		Rifle (Athletics).....	MWF 3.....	Armory.....	Holland
37		Baseball (Athletics).....	MWF 3.....	Stadium.....	Jackson
38		Swimming (Athletics).....	MWF 3.....	GGPool.....	Campbell
39		Adapted Physical Education.....	MWF 8.....	Coliseum.....	Johnson
<b>PE 7</b>					
		<b>Recreational Sports (1)</b>			
		<b>Bowling and Archery</b>			
1		Section*.....	MWF 10.....	SU Alleys.....	Staff
2		Section*.....	MWF 2.....	SU Alleys	
3		Section.....	TTh 9:30-10:45.....	SU Alleys	
4		Section.....	TTh 3:30-4:45.....	SU Alleys	
5		Bowling and Tennis.....	MWF 8.....	SU Alleys	
6		Section.....	MWF 12.....	SU Alleys	

# Students taking this course must have a Senior Life Saving Certificate.

\* Co-educational.



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION REQUIRED—MEN—(Continued)</b>					
		Fencing and Archery			
7		Section.....	MWF 8.....	GGMain Fl.	Staff
8		Section.....	MWF 12.....	GGMain Fl.	
9		Fencing.....	TTh 11-12:15.....	GGMain Fl.	
		Badminton and Tennis			
10		Section*.....	MWF 1.....	GGMain Fl.	Staff
11		Section.....	TTh 9:30-10:45.....	GGMain Fl.	
12		Section.....	TTh 11-12:15.....	GGMain Fl.	
13		Section.....	TTh 12:30-1:45.....	GGMain Fl.	
14		Section.....	TTh 2-3:15.....	GGMain Fl.	
15		Camping*.....	M 1, W 1, 2.....	W131.....	Staff
		Golf			
16		Section*.....	M 8, 9, W 8.....	GGStudio.....	Staff
17		Section.....	W 9, F 8, 9.....	GGStudio	
18		Section.....	M 10, 11, W 10.....	GGStudio	
19		Section.....	W 11, F 10, 11.....	GGStudio	
20		Section*.....	M 12, 1.....	GGStudio.....	Cronin
21		Section.....	W 1, F 12, 1.....	GGStudio	
22		Section.....	M 2, 3, W 2.....	GGStudio	
23		Section.....	TTh 8-9:15.....	GGStudio	
24		Section.....	TTh 9:30-10:45.....	GGStudio	
25		Section*.....	TTh 11-12:15.....	GGStudio.....	Cronin
26		Section.....	TTh 12:30-1:45.....	GGStudio.....	Staff
27		Section.....	TTh 2-3:15.....	GGStudio	
28		Section.....	TTh 3:30-4:45.....	GGStudio	
		Sailing			
29		Section*†.....	T 12-4.....	GG160.....	Staff
30		Section*†.....	T 2-6.....	GG160	
31		Section*†.....	Th 12-4.....	GG160	
32		Section*†.....	Th 2-6.....	GG160	
		Social Dance			
33		Section*.....	MWF 12.....	Coliseum.....	Staff
34		Section*.....	TTh 9:30-10:45.....	Coliseum	
35		Section*.....	TTh 11-12:15.....	Coliseum	
36		Section*.....	TTh 2-3:15.....	Coliseum	
37		Section*.....	MWF 2.....	Coliseum	
38		Modern Dance.....	MWF 12.....	WDS.....	Staff
39		Recreational Games*.....	TTh 12:30-1:45.....	Coliseum.....	Staff
40		Fishing*.....	T 1-5.....	GG37.....	Staff
		Adapted Physical Education			
41		Section.....	TTh 8-9:15.....	Coliseum.....	Johnson
42		Section.....	MWF 3.....	Coliseum.....	Johnson

#### PHYSICAL EDUCATION REQUIRED—WOMEN

PE 2	Orientation Activities (1)			
1	Lecture.....	W 11.....	L155.....	Staff
1	Laboratory.....	MF 8.....	W	
2	Laboratory.....	MF 8.....	W	
3	Laboratory.....	MF 8.....	WDS	
4	Laboratory.....	MF 9.....	W	
2	Lecture.....	W 12.....	L155	
5	Laboratory.....	MF 10.....	W	
6	Laboratory.....	MF 10.....	W	
7	Laboratory.....	TTh 8.....	W	
8	Laboratory.....	TTh 8.....	WDS	

\* Co-educational

† Swimming is a prerequisite to these courses.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION REQUIRED—WOMEN—(Continued)</b>					
3		Lecture.....	F 11.....	L155	
9		Laboratory.....	TTh 9.....	W	
10		Laboratory.....	TTh 9.....	W	
11		Laboratory.....	TTh 10.....	W	
12		Laboratory.....	TTh 10.....	W	
13		Laboratory.....	TTh 12.....	W	
14		Adaptive.....	Arr.....	W	
	PE 4	Swimming (1)			
		Beginning Swimming			
1		Section.....	MWF 8.....	Pool	
2		Section.....	MWF 9.....	Pool	
3		Section.....	MWF 11.....	Pool	
4		Section.....	MWF 12.....	Pool	
5		Section.....	TTh 10.....	Pool	
		Low Intermediate			
6		Section.....	MWF 10.....	Pool	
7		Section.....	MWF 2.....	Pool	
8		Section.....	TTh 9.....	Pool	
9		Section.....	TTh 11.....	Pool	
10		Intermediate.....	MWF 1.....	Pool	
11		Diving and Advanced			
		Swimming.....	TTh 12.....	Pool	
12		Senior Life Saving.....	TTh 2.....	Pool	
13		Water Safety Instructors.....	TTh 3.....	Pool	
14		Synchronized.....	MWF 3.....	Pool	
	PE 6	Dance (1)			
		Modern Beginning			
1		Section.....	MWF 2.....	WDS	
2		Section.....	MWF 3.....	WDS	
3		Section.....	TTh 11-12:15.....	WDS	
4		Section.....	TTh 1, 2.....	WDS	
5		Intermediate Modern.....	TTh 12, 1.....	WDS	
6		Advanced Modern.....	MWF 11.....	WDS	
7		Folk and Square.....	MWF 10.....	Coliseum	
8		Folk.....	MWF 11.....	Coliseum	
		Social			
9		Section*.....	MWF 12.....	Coliseum	
10		Section*.....	MWF 2.....	Coliseum	
11		Section*.....	TTh 9:30-10:45.....	Coliseum	
12		Section*.....	TTh 2-3:15.....	Coliseum	
13		Section*.....	TTh 11-12:15.....	Coliseum	
	PE 8	Sports (1)			
		Badminton			
1		Section.....	MWF 11.....	W	
2		Section.....	TTh 11.....	W	
3		Badminton and Golf.....	MWF 3.....	W	
		Badminton and Tennis			
4		Section*.....	MWF 1.....	GGMain Fl.	
5		Section.....	MWF 2.....	W	
6		Basketball and Tennis.....	TTh 2-3:15.....	W	
		Bowling and Archery			
7		Section*.....	MWF 10.....	SU Alleys	
8		Section.....	MWF 11.....	SU Alleys	
9		Section*.....	MWF 2.....	SU Alleys	
10		Section.....	TTh 11.....	SU Alleys	
11		Section.....	TTh 12:30-1:45.....	SU Alleys	
12		Section.....	TTh 2-3:15.....	SU Alleys	

\* Co-educational.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION REQUIRED—WOMEN—(Continued)</b>					
		Bowling and Tennis			
13		Section.....	MWF 10.....	SU Alleys	
14		Section.....	MWF 1.....	SU Alleys	
15		Section.....	TTh 9:30-10:45.....	SU Alleys	
16		Camping*.....	M 1, W 1, 2.....	W131	
		Fencing			
17		Section.....	TTh 3-4:15.....	W	
18		Section.....	TTh 4:5-15.....	W	
19		Fishing*.....	T 1-5.....	GG37	
		Golf			
20		Section*.....	M 8, 9, W 8.....	GGStudio	
21		Section*.....	MW 12, M 1.....	GGStudio	
22		Section*.....	TTh 11-12:15.....	GGStudio	
23		Recreational Games*.....	TTh 12:30-1:45.....	Coliseum	
		Riding			
24		Section.....	MW 12, 1.....	W	
25		Section.....	MW 1, 2.....	W	
26		Section.....	TTh 12, 1.....	W	
27		Section.....	TTh 1, 2.....	W	
		Sailing			
28		Section*.....	T 12-4.....	GG160	
29		Section*.....	T 2-6.....	GG160	
30		Section*.....	Th 12-4.....	GG160	
31		Section*.....	Th 2-6.....	GG160	
		Trampoline			
32		Section.....	TTh 3-4:15.....	W	
33		Section.....	TTh 4-5:15.....	W	
34		Volleyball and Archery.....	MWF 1.....	W	
35		Volleyball and Golf.....	TTh 1-2:15.....	W	
36		Volleyball and Softball.....	TTh 8-9:15.....	W	
		Volleyball and Tennis			
37		Section.....	MWF 9.....	W	
38		Section.....	MWF 12.....	W	
39		Section.....	TTh 8-9:15.....	Coliseum	
40		Section.....	TTh 12-1:15.....	W	

#### PHYSICAL EDUCATION MAJORS—MEN AND WOMEN

MW	PE 30	Introduction to Physical Education, Recreation, and Health (2).....	TTh 9.....	GG202.....	Staff
W	PE 40	Basic Body Control (1).....	Arr.....	WFH.....	Staff
M	PE 50	Rhythmic Analysis and Movement (1).....	MWF 1.....	WDS.....	Staff
	PE 52	Dance Techniques (1)			
1W		Section.....	MWF 9.....	WDS.....	Staff
2W		Section.....	MWF 10.....	WDS.....	Staff
W	PE 56	Skills and Methods in Folk and Square Dance (1).....	MWF 1.....	Coliseum.....	Howarth
MW	PE 57	Elementary School Skills and Self-Testing Activities (2).....	TTh 10.....	GG202.....	Kramer
M	PE 59	Skills in Folk, Square and Social Dance (1).....	MWF 10.....	Coliseum.....	Ingram
	PE 60	Dance Composition (2)			
1W		Section.....	TTh 2, 3.....	WDS.....	Staff
2W		Section.....	MWF 9, 10.....	WDS.....	Staff
M	PE 63	Skills Laboratory (2).....	MWF 8, 9.....	GGGym.....	Staff
W	PE 64	Skills Laboratory (2).....	TTh 11, MWF 11.....	GGGym.....	Staff

\* Co-educational.



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION MAJORS—MEN AND WOMEN—(Continued)</b>					
M	PE 67	Skills Laboratory (2).....	MWF 10, 11.....	GGMain Fl.	Staff
W	PE 68	Skills Laboratory (2).....	MWF 2-3:20.....	WFH.....	Staff
M	PE 69	Skills Laboratory (2).....	TTh 12:30-1:45.....	GGGym.....	Kramer
W	PE 74	Intermediate Swimming and Diving (1).....	TTh 8-9:15.....	WHSPool.....	Freundschuh
M	PE 75	Life Saving and Water Safety (1).....	MWF 2.....	GGPool.....	Campbell
W	PE 76	Advanced Swimming and Diving (1).....	TTh 1, & Arr.....	WFHPool.....	Howarth
M	PE 77	Methods of Aquatics (2).....	MWF 1.....	GG205.....	Campbell
W	PE 78	Methods of Teaching Aquatics (2).....	T 3, 4, Th 3.....	WFHPool.....	Staff
MW	PE 80	Advanced Modern Dance (2).....	MWF 11.....	WDS.....	Staff
W	PE 84	Officiating (0).....	M 4 & Arr.....	WFH.....	Staff
MW	PE 90	Workshop (1).....	T 7 & Arr.....	W131.....	Staff
MW	PE 100	Kinesiology (4).....	MWF 8, 9.....	GG205.....	Campbell
M	PE 103	Organizing and Officiating in Intramurals (1).....	MW 11.....	Armory.....	Kehoe
M	PE 107	Skills Laboratory (1).....	TTh 8-9:15.....	GGMain Fl.	Staff
MW	PE 110	Dance Production (3).....	Arr.....	WDS.....	Staff
M	PE 113	Methods and Materials for Secondary Schools (3).....	MWF 2.....	GG205.....	Husman
M	PE 115	Methods and Materials for Secondary Schools (1).....	T 12:15.....	GG205.....	Husman
W	PE 116	Methods in Physical Education for Secondary Schools (1).....	W1 & Arr.....	GG37.....	Nessler
	PE 120	Physical Education for the Elementary School (3) Section.....	MWF 10.....	GG310.....	Humphrey
1MW		Section.....	MWF 11.....	GG310.....	Humphrey
2MW		Section.....	MWF 11.....	GG310.....	Humphrey
M	PE 125	Coaching Athletics (3).....	TTh 11 & Arr.....	GG37.....	Kehoe, Jackson
W	PE 126	Practicum in Leadership (2).....	M 1, 2.....	GG310.....	Hamberg
	PE 140	Curriculum, Instruction and Observation (3) Section.....	MTThF 9, TTh 10.....	GG128.....	Woods
1M		Section.....	MTWTh 9, TTh 10.....	W131.....	Pickett
2M		Section.....	MTWTh 9, TTh 10.....	W131.....	Pickett
MW	PE 160	Theory of Exercise (3).....	TTh 10, 11.....	GG205.....	Massey
MW	PE 180	Measurement in Physical Education and Health (3).....	TTh 1, 2.....	GG205.....	Staff
MW	PE 189	Field Laboratory Projects and Workshops (1-6).....	Arr.....	Arr.....	Staff
MW	PE 190	Administration and Super- vision of Physical Education, Recreation and Health (3).....	MWF 10, 11.....	GG205.....	Eyler
MW	PE 196	Quantitative Methods (3).....	M 7.....	GG205.....	Staff
MW	PE 200	Seminar in Physical Education, Recreation, and Health (1).....	T 7.....	GG205.....	Massey
MW	PE 204	Physical Education and the Development of the Child (3).....	M 4:20.....	GG205.....	Humphrey
MW	PE 205	Analysis of Contemporary Athletics (3).....	Th 7.....	GG205.....	Husman
MW	PE 230	Source Material Survey (3).....	W 4:20.....	GG205.....	Eyler

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION MAJORS—MEN AND WOMEN—(Continued)</b>					
MW	PE 275	Advanced Analysis of Human Motion (3).....	M 4:20.....	GG202.....	Nelson
MW	PE 280	Scientific Bases of Exercise (3).....	T 4:20.....	GG205.....	Massey
MW	PE 287	Advanced Seminar (1-2).....	Arr.....	Arr.....	Staff
MW	PE 288	Special Problems in Physical Education, Recreation, and Health (1-6).....	Arr.....	Arr.....	Staff
MW	PE 290	Administrative Direction of Physical Education, Recreation, and Health (3).....	W 7.....	GG205.....	Staff
MW	PE 399	Research—Thesis (1-5).....	Arr.....	Arr.....	Staff
<b>PHYSICS</b>					
	Phys 2	Elements of Physics (3).....	MWF 1.....	C132, EE15.....	Morgan
	Phys 10	Fundamentals of Physics (4)			
1		Lecture.....	MWF 3.....	MW C132, F Z209	Beall
1		Recitation-Laboratory.....	Th 8, 9, 10.....	Y14, Z316	
2		Recitation-Laboratory.....	Th 1, 2, 3.....	Z209, Z316	
	Phys 11	Fundamentals of Physics (4)			
1		Lecture.....	MWF 9.....	C130.....	Yodh
1		Recitation-Laboratory.....	M 8, 9, 10.....	Z404, Z321	
2		Recitation-Laboratory.....	M 1, 2, 3.....	Z115, Z321	
3		Recitation-Laboratory.....	T 8, 9, 10.....	Z404, Z321	
4		Recitation-Laboratory.....	T 10, 11, 12.....	Z321, J13	
5		Recitation-Laboratory.....	T 12, 1, 2.....	Z209, Z321	
6		Recitation-Laboratory.....	T 2, 3, 4.....	C132, Z321	
7		Recitation-Laboratory.....	W 8, 9, 10.....	Z404, Z321	
8		Recitation-Laboratory.....	W 1, 2, 3.....	Z115, Z321	
9		Recitation-Laboratory.....	Th 8, 9, 10.....	Z404, Z321	
10		Recitation-Laboratory.....	F 1, 2, 3.....	Z115, Z321	
	Phys 16	Introductory Physics (4).....	MTWThF 10.....	MTWTh C132, F C215	Waggoner
	Phys 18	Introductory Physics (4).....	MTWThF 10.....	C134.....	Griem
	Phys 20	General Physics (5)			
1		Lecture.....	MWF 1.....	C130.....	Burnstein
1		Laboratory.....	M 8, 9.....	Z319	
2		Laboratory.....	M 2, 3.....	Z319	
3		Laboratory.....	T 8, 9.....	Z319	
4		Laboratory.....	T 10, 11.....	Z319	
5		Laboratory.....	T 1, 2.....	Z319	
6		Laboratory.....	W 8, 9.....	Z319	
7		Laboratory.....	W 2, 3.....	Z319	
8		Laboratory.....	Th 8, 9.....	Z319	
9		Laboratory.....	F 8, 9.....	Z319	
1		Recitation.....	TTh 8		
2		Recitation.....	TTh 9		
3		Recitation.....	TTh 11		
4		Recitation.....	TTh 12		
	Phys 21	General Physics (5)			
1		Lecture.....	MWF 10.....	C130.....	Estabrook
2		Lecture.....	MWF 2.....	C132.....	Estabrook
1		Laboratory.....	M 8, 9.....	Z321	
2		Laboratory.....	M 12, 1.....	Z321	
3		Laboratory.....	M 2, 3.....	Z321	
4		Laboratory.....	T 8, 9.....	Z321	
5		Laboratory.....	T 10, 11.....	Z321	
6		Laboratory.....	T 12, 1.....	Z321	
7		Laboratory.....	T 2, 3.....	Z321	



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICS—(Continued)</b>					
8		Laboratory.....	T 4, 5.....	Z321	
9		Laboratory.....	W 8, 9.....	Z321	
10		Laboratory.....	W 12, 1.....	Z321	
11		Laboratory.....	W 2, 3.....	Z321	
12		Laboratory.....	Th 8, 9.....	Z321	
13		Laboratory.....	Th 10, 11.....	Z321	
14		Laboratory.....	Th 12, 1.....	Z321	
15		Laboratory.....	Th 2, 3.....	Z321	
16		Laboratory.....	Th 4, 5.....	Z321	
17		Laboratory.....	F 8, 9.....	Z321	
18		Laboratory.....	F 10, 11.....	Z321	
1		Recitation.....	TTh 8		
2		Recitation.....	TTh 9		
3		Recitation.....	TTh 10		
4		Recitation.....	TTh 11		
5		Recitation.....	TTh 12		
6		Recitation.....	TTh 1		
	Phys 51	Intermediate Mechanics (2).....	MW 11.....	Z404.....	Whatley
	Phys 60	Intermediate Physics Experiments (2)			
1		Laboratory.....	T 2, 3, 4, 5.....	Z305, Z306.....	Stern, Kehoe
2		Laboratory.....	W 2, 3, 4, 5.....	Z305, Z306	
3		Laboratory.....	Th 2, 3, 4, 5.....	Z305, Z306	
	Phys 100	Advanced Experiments (2)			
1		Laboratory.....	W 2, 3, 4, 5.....	Z307.....	Stern, Kehoe
2		Laboratory.....	Th 2, 3, 4, 5.....	Z307	
	Phys 102	Optics (3).....	TTh 8:30-9:45.....	Z209.....	Prasad
	Phys 105	Electricity and Magnetism (3).....	MWF 8.....	Z209.....	Steinberg
	Phys 109	Electronic Circuits (4).....	W 2, 3, M 2-5.....	C134, Z307.....	Condon
	Phys 110	Special Laboratory Projects in Physics (Arranged)			
	Phys 116	Fundamental Hydrodynamics (3).....	MWF 1.....	Y315.....	DeBoer
	Phys 118	Introduction to Modern Physics (3).....	MWF 8.....	Z115.....	F. McDonald
	Phys 119	Modern Physics (3)			
1		Section.....	MWF 11.....	Z115.....	Zorn
2		Section.....	TTh 5, 6.....	Y2.....	Omidvar
	Phys 120	Nuclear Physics (4).....	TTh 1, 2.....	C134.....	Armstrong
	Phys 122.....	Properties of Matter (4).....	TTh 8, 9.....	C215.....	Gayley
	Phys 126	Kinetic Theory of Gases (3).....	MWF 10.....	Z404.....	Mason
	Phys 128	Elements of Mathematical Physics (4).....	TTh 10, 11.....	Z115.....	Marion
	Phys 131	Basic Concepts of Physics (2).....	M 4:15-5.....	C132.....	Gutsche
	Phys 141	Atomic and Nuclear Physics Laboratory (3).....	T 2, Th 2, 3, 4, 5.....	Z404, Z314.....	Holmgren
	Phys 145	Methods of Theoretical Physics (4).....	TTh 10, 11.....	Z209.....	Ferrell
	Phys 150	Special Problems in Physics			
1		Section: (Arr.).....	Arranged.....	Arranged	
2		Section: The PSSC course(3).....	S 9, 10, 11, 12.....	C132.....	Detenbeck
3		Section: PSSC Seminar (1).....	S 9:30-12:30 every 3rd week	Z209.....	Detenbeck, Laster
4		Section: Elementary Elec- tronics and Magnetism (Arr.).....			Fano, Kar- plus, Laster
	Phys 190	Independent Studies Seminar (Arranged)			
1		Section.....	Arranged.....	Arranged.....	Bhagat
2		Section.....	Arranged.....	Arranged	
	Phys 200	Theoretical Dynamics (3).....	TTh 4:30-5:45.....	Z115.....	Misner



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICS—(Continued)</b>					
1	Phys 201	Theoretical Dynamics (3)			
2		Section.....	MWF 9.....	Z115.....	Myers
		Section.....	TTh 6-7:15.....	C215.....	Glick
	Phys 204	Electrodynamics (3).....	TTh 6-7:15.....	Z115.....	Schlitt
	Phys 205	Electrodynamics (3)			
1		Section.....	MWF 10.....	Z115.....	Sucher
2		Section.....	TTh 4:30-5:45.....	Y14.....	Zipoy
	Phys 212	Introduction to Quantum Mechanics (4).....	TTh 4:30-6:15.....	Z204.....	Falk
	Phys 213	Introduction to Quantum Mechanics (4)			
1		Section.....	MW 11-12:15, F 11	Z209.....	Day
2		Section.....	TTh 4:30-6:15.....	Y5.....	Kim
	Phys 223	Boundary Value Problems of Theoretical Physics (2).....	TTh 6:20-7:10.....	Z209.....	Meckler
	Phys 230	Seminars (1)			
1		Section: Nuclear Physics.....	Th 7:30.....	Z115.....	Marion, Armstrong
2		Section: Topics in Plasma Physics.....	M 3.....	Y315.....	Bergers, Pai, Tidman
3		Section: Elementary Particles.....	Th 2.....	Z404.....	Day, Sucher, Condon, Yodh
4		Section: Many Body Problems.....	T 2.....	Z115.....	Glick, Falk, Ferrell, Prange, Myers
5		Section: Solid State Physics.....	T 3.....	Z115.....	Glover, Stern
6		Section: Space Physics.....	T 7:30-9:30 every 3rd week	Z115.....	Laster, Opik, Singer
7		Section: Quantum Field Theory.....	M 2.....	Z404.....	Toll, Karplus, Greenberg
	Phys 234	Theoretical Nuclear Physics (3).....	MWF 9.....	Z209.....	Greiner
	Phys 239	Elementary Particles (3).....	TTh 11-12:15.....	J104.....	Snow
	Phys 243	Theory of Solids (3).....	TTh 11-12:15.....	Z404.....	Prange
	Phys 248	Special Topics in Modern Phys (2) (Int. to Cos. Rays).....	TTh 11.....	Arr.....	Fichtel
	Phys 249	Special Topics in Modern Physics: (2) Theory of Fundamental Particles.....	MW 3.....	Z115.....	Karplus
	Phys 258	Quantum Field Theory (3).....	MWF 10.....	Z209.....	Greenberg
	Phys 399	Research (Arranged).....	Arranged.....	Arranged	
		General Physics Colloquium.....	M 4:30-6.....	C130.....	Faculty, Participants
		Theoretical Physics Colloquium.....	W 4:30-6.....	C130.....	Faculty, Participants
		Physics Journal Club.....	F 4:30-6.....	C130.....	Faculty, Participants
<b>POULTRY SCIENCE</b>					
	PS 3	Physiology of Hatchability (3)			
1		Lecture.....	TTh 1.....	II-111.....	Shaffner
1		Laboratory.....	Th 2, 3.....	II-111.....	Shaffner

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
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## POULTRY SCIENCE—(Continued)

	PS 105	Poultry Genetics (3)			
1		Lecture.....	MW 11.....	II-111.....	Wilcox
1		Laboratory.....	W 2, 3.....	II-111.....	Wilcox
	PS 198	Special Poultry Problems(1-2).....	Arranged.....		Staff
	PS 202	Advanced Poultry Nutrition (3).....	MWF 3.....	II-111.....	Combs
	PS 205	Poultry Literature (1-4).....	Arranged.....		
	PS 302	Poultry Seminar (1).....	M 4.....	II-111.....	Staff
	PS 399	Research (1-6).....	Arranged.....		

## PRACTICAL ART

	PA 1	Design (3)			
1		Section.....	MWF 9.....	H135.....	Staff
2		Section.....	MWF 10.....	H135.....	
3		Section.....	T 10, 11, Th 11.....	H135.....	
4		Section.....	MWF 11.....	H135.....	
5		Section.....	MWF 1.....	H135.....	
6		Section.....	MWF 2.....	H135.....	
	PA 2	Survey of Art History (2).....	TTh 1.....	H5.....	
	PA 3	Silk Screen Printing (2).....	MWF 1, 2.....	H102.....	Nisonger
	PA 4	3-Dimensional Design (2).....	TTh 1, 2.....	H102.....	Staff
	PA 20	Costume Design (3)			
1		Section.....	MWF 1, 2.....	H101.....	Beckwith
2		Section.....	MWF 3, 4.....	H101.....	
3		Section.....	TTh 9, 10, 11.....	H105.....	
	PA 21	Action Drawing (2).....	TTh 8, 9.....	H101.....	Cox
	PA 22	Action Drawing (2).....	TTh 8, 9.....	H101.....	Cox
	PA 30	Typography and Lettering (3)			
1		Section.....	MWF 8, 9.....	H101.....	Cuneo
2		Section.....	MWF 10, 11.....	H101.....	
	PA 38	Photography (2).....	MWF 10, 11.....	H1.....	Davis
	PA 41	Interior Design (3).....	MWF 1, 2.....	H105.....	Woodlock
	PA 46	Materials Laboratory in			
		Interior Decoration (2).....	W 9, 10.....	H105.....	Woodlock
	PA 120	Costume Illustration (2).....	TTh 1, 2.....	H101.....	Beckwith
	PA 121	Costume Illustration (2).....	TTh 1, 2.....	H101.....	Beckwith
	PA 124	Individual Problems in			
		Costume (2).....	TTh 1, 2.....	H101.....	Beckwith
	PA 125	Individual Problems in			
		Costume (2).....	TTh 1, 2.....	H101.....	Beckwith
	PA 132	Advertising Layout (2).....	TTh 10, 11.....	H101.....	Cuneo
	PA 134	Individual Problems in			
		Advertising (2).....	TTh 10, 11.....	H101.....	Cuneo
	PA 135	Individual Problems in			
		Advertising (2).....	TTh 10, 11.....	H101.....	Cuneo
	PA 136	Merchandise Display (2).....	TTh 3, 4.....	H135.....	Staff
	PA 142	Advanced Interior Design (2).....	TTh 1, 2.....	H105.....	Woodlock
	PA 143	Advanced Interior Design (2).....	TTh 1, 2.....	H105.....	Woodlock
	PA 144	Individual Problems in			
		Interior (2).....	TTh 1, 2.....	H105.....	Woodlock
	PA 145	Individual Problems in			
		Interior (2).....	TTh 1, 2.....	H105.....	Woodlock

## PSYCHOLOGY

	Psych 1	Introduction to Psychology (3)			
1		Lecture.....	MW 9.....	N201.....	Anderson
11		Discussion Section.....	Th 9.....	FF7.....	Staff
12		Discussion Section.....	Th 11.....	FF7.....	
13		Discussion Section.....	Th 1.....	FF7.....	
14		Discussion Section.....	Th 2.....	FF7.....	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PSYCHOLOGY—(Continued)</b>					
15		Discussion Section.....	F 10.....	FF7	
16		Discussion Section.....	F 11.....	FF7	
17		Discussion Section.....	F 12.....	FF7	
18		Discussion Section.....	F 1.....	FF7	
2		Lecture.....	MW 10.....	N201	McIntire
21		Discussion Section.....	Th 8.....	FF7	Staff
22		Discussion Section.....	Th 10.....	FF7	
23		Discussion Section.....	Th 12.....	FF7	
24		Discussion Section.....	Th 3.....	FF7	
25		Discussion Section.....	F 9.....	FF7	
26		Discussion Section.....	F 10.....	FF16	
27		Discussion Section.....	F 12.....	FF16	
28		Discussion Section.....	F 3.....	FF7	
3		Lecture.....	MW 1.....	N201	Turnage
31		Discussion Section.....	Th 10.....	FF16	Staff
32		Discussion Section.....	Th 11.....	FF16	
33		Discussion Section.....	Th 12.....	FF16	
34		Discussion Section.....	Th 1.....	FF16	
35		Discussion Section.....	F 8.....	FF7	
36		Discussion Section.....	F 11.....	FF16	
37		Discussion Section.....	F 2.....	FF7	
38		Discussion Section.....	F 3.....	FF16	
4		Lecture.....	MW 2.....	N201	Verplanck
41		Discussion Section.....	Th 8.....	FF16	Staff
42		Discussion Section.....	Th 9.....	FF16	
43		Discussion Section.....	Th 2.....	FF16	
44		Discussion Section.....	Th 3.....	FF16	
45		Discussion Section.....	F 8.....	FF16	
46		Discussion Section.....	F 9.....	FF16	
47		Discussion Section.....	F 1.....	FF16	
48		Discussion Section.....	F 2.....	FF16	
	Psych 5	Personality and Adjustment (3)			
1		Lecture.....	MWF 9.....	F112	Walder
2		Lecture.....	MWF 3.....	F112	Findley
3		Lecture.....	TTh 9:30-10:45.....	M105	Bienen
	Psych 21	Social Psychology (3)			
1		Lecture.....	MWF 10.....	A52	Cline
2		Lecture.....	MWF 1.....	U16	Caron
3		Lecture.....	MWF 2.....	A52	McIntire
	Psych 25	Child Psychology (3).....	MWF 11.....	F112	Caron
	Psych 90	Statistical Methods in Psychology (3)			
1		Lecture.....	MWF 9.....	M105	Bartlett
2		Lecture.....	MWF 11.....	M104	Anderson
	Psych 110	Educational Psychology (3).....	TTh 2-3:15.....	F112	Maxwell
	Psych 122	Advanced Social Psychology (3).....	T 10, 11 and arranged	M304	Cline
	Psych 131	Abnormal Psychology (3)			
1		Lecture.....	MWF 10.....	M105	Daston
2		Lecture.....	MWF 1.....	M105	Golann
3		Lecture.....	TTh 9:30-10:45.....	A52	Pavey
	Psych 145	Experimental Psychology: Sensory Processes (4)			
1		Lecture.....	MW 11.....	M301	Turnage
1		Laboratory.....	TTh 8, 9.....	M305	Staff
2		Laboratory.....	TTh 10, 11.....	M305	
3		Laboratory.....	TTh 1, 2.....	M305	



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PSYCHOLOGY—(Continued)</b>					
	Psych 146	Experimental Psychology: Learning, Motivation, and Problem Solving (4)			
1		Lecture.....	MW 1.....	M301.....	Gollub
1		Laboratory.....	TTh 8, 9.....	M10.....	Staff
2		Laboratory.....	TTh 10, 11.....	M10.....	
3		Laboratory.....	TTh 1, 2.....	M10.....	
	Psych 148	Psychology of Learning (3).....	MWF 3.....	M105.....	Pliskoff
	Psych 150	Tests and Measurements (3)			
1		Lecture.....	MW 9.....	M104.....	Waldrop
1		Laboratory.....	Th 8, 9.....	M104.....	Staff
2		Laboratory.....	F 8, 9.....	M104.....	
3		Laboratory.....	Th 3, 4.....	M104.....	
4		Laboratory.....	F 3, 4.....	M104.....	
	Psych 151	Psychology of Individual Differences (3).....	MWF 10.....	M104.....	Waldrop
	Psych 161	Industrial Psychology (3).....	MWF 11.....	M105.....	Bartlett
	Psych 181	Animal Behavior (3).....	MWF 1.....	M104.....	McIntire
	Psych 191	Senior Seminar (3).....	TTh 2:00-3:15.....	M304.....	Verplanck
	Psych 194	Independent Study in Psychology (1-6).....	Arranged.....	Arranged.....	Staff
	Psych 195	Minor Problems in Psychology (1-6).....	Arranged.....	Arranged.....	Staff
	Psych 212	Advanced General Psychology (3).....	MWF 11.....	M304.....	Gollub
	Psych 220	Psychological Concepts in Mental Health (3).....	W 4, 5 & Arr.....	M304.....	Walder
	Psych 222	Seminar in Clinical Psychology (3).....	Th 1, 2 & Arr.....	M304.....	Daston
	Psych 225	Practicum in Counseling and Clinical Procedures (1-3).....	F 1, 2, 3.....	EE25.....	Pumroy, McKenzie
	Psych 231	Training Procedures in Industry (3).....	M 7, 8 & Arr.....	M304.....	Edgerton
	Psych 242	Seminar in Social Psychology (3).....	F 2, 3 & Arr.....	M304.....	Cline
	Psych 253	Advanced Statistics (3).....	MW 2, 3.....	M301.....	Bartlett
	Psych 254	Factor Analysis (3).....	M 2, 3 & Arr.....	M304.....	Andrews
	Psych 264	Projective Tests (3).....	Th 10, 11 & Arr.....	M304.....	Walder
	Psych 268	Advanced Practicum in Counseling and Clinical Procedures (1-3).....	M 3, 4.....	EE25.....	Pumroy, Leventhal
	Psych 272	Individual Clinical Diagnosis (3).....	W 1, 2 & Arr.....	M304.....	Daston
	Psych 280	Advanced Psychophysiology (3).....	T 1, 2 & Arr.....	M304.....	Brady
	Psych 289	Special Research Problems (1-3).....	Arranged.....	Arranged.....	Staff
	Psych 399	Research for Thesis (Arranged).....	Arranged.....	Arranged.....	Staff
<b>PUBLIC RELATIONS</b>					
	PR 166	Public Relations (3).....	MWF 1.....	G309.....	Vinocour
	PR 170	Publicity Techniques (3).....	MWF 3.....	G304.....	Vinocour
	PR 171	Industrial Journalism (2).....	TTh 9.....	G204.....	Crowell
	PR 186	Public Relations of Government (3).....	MWF 2.....	G204.....	Vinocour
	PR 195	Seminar in Public Relations (2).....	MW 4.....	G204.....	Vinocour

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>RECREATION</b>					
	Rec 10	Recreation Orientation (0).....	Arranged.....	GG118.....	Champlin
	Rec 40	Camp Counseling and Administration (2).....	M 1, W 1, 2.....	W131.....	Hutchins
	Rec 100	Co-recreational Games and Programs (2).....	TTh 12:30-2:00....	Coliseum.....	Staff
	Rec 110	Nature Lore (2).....	W 7.....	GG202.....	Champlin
	Rec 140	Observation and Field Work in Recreation (5).....	Arranged.....	GG128.....	Champlin
	Rec 150	Camp Management (3).....	Th 4:20.....	GG128.....	Champlin
	Rec 170	General Fundamentals of Recreation (3).....	MWF 1.....	GG160.....	Champlin
	Rec 189	Field Laboratory Projects and Workshops (1-6).....	Arranged.....	Arranged.....	Champlin
	Rec 190	Organization and Administra- tion of Recreation (3).....	MWF 9.....	GG128.....	Champlin
	Rec 200	Seminar in Physical Education, Recreation and Health (1).....	T 7.....	GG205.....	Massey
	Rec 230	Source Material Survey (3).....	T 4:20.....	GG205.....	Eyler
	Rec 288	Special Problems in Physical Education, Recreation, and Health (1-6).....	Arranged.....	Arranged.....	Staff
	Rec 399	Research, Thesis (1-5).....	Arranged.....	Arranged.....	Staff
<b>RURAL EDUCATION</b>					
	REd 107	Observation and Analysis of Teaching Agriculture (3).....	TTh 10, Th 12:30-4:30	O-32.....	Smith
	REd 112	Departmental Management (1).....	T 2, 3.....	O-32.....	Smith
	REd 150	Extension Education (2).....	T 4.....	O-32.....	Johnson
	REd 161	4-H Organization and Procedure (2).....	TTh 11.....	O-32.....	Johnson
	REd 208	Problems in Rural Education (2).....	T 7.....	O-32.....	Cardozier
	REd 301	Field Problems in Rural Education (1-3).....	Arranged.....	O-32.....	Staff
	REd 302	Seminar in Rural Education (1).....	W 4:30.....	O-32.....	Cardozier
	REd 399	Research (1-6).....	Arranged.....	Arranged.....	Staff
<b>RUSSIAN</b>					
	Russ 2*	Elementary Russian (3)			
1		Lecture.....	MWF 11.....	LL2.....	Hitchcock, Staff
2		Lecture.....	MWF 12.....	LL3	
3		Lecture.....	MWF 3.....	LL1	
	Russ 7	Intermediate (3)			
1		Lecture.....	MWF 10.....	LL116.....	Hitchcock, Staff
2		Lecture.....	MWF 2.....	LL201	
	Russ 10	Scientific Russian (3).....	MWF 9.....	LL204.....	Hitchcock
	Russ 13	Conversation and Composition (3).....	TTh 11-12:15.....	LL2.....	Zinovieff
	Russ 72	Review Grammar and Composition (3).....	MWF 10.....	LL101.....	Zinovieff
	Russ 76	Survey of Russian Literature (3).....	MWF 2.....	LL308.....	Hitchcock
	Russ 104	Russian Literature of the 19th Century (3).....	MWF 3.....	LL308.....	Hitchcock

\* Additional hour of electronic laboratory to be arranged.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SOCIOLOGY</b>					
	Soc 1	Sociology of American Life (3)			
1		Lecture.....	MWF 8.....	EE15.....	Wilson
2		Lecture.....	MWF 9.....	A323.....	Courtless
3		Lecture.....	MWF 10.....	A321.....	Staff
4		Lecture.....	MWF 11.....	A323.....	McElhenie
5		Lecture.....	MWF 12.....	A52.....	Lindenfeld
6		Lecture.....	MWF 12.....	A49.....	Hirzel, Staff
7		Lecture.....	MWF 12.....	A48.....	
8		Lecture.....	MWF 12.....	A50.....	
9		Lecture.....	MWF 12.....	A159.....	
10		Lecture.....	MWF 12.....	A161.....	
11		Lecture.....	MWF 12.....	A163.....	
12		Lecture.....	MWF 12.....	A164.....	
13		Lecture.....	MWF 12.....	A166.....	
14		Lecture.....	MWF 12.....	A167.....	
15		Lecture.....	MWF 12.....	A170.....	
16		Lecture.....	MWF 12.....	A174.....	
17		Lecture.....	MWF 1.....	A49.....	Hirzel, Staff
18		Lecture.....	MWF 1.....	A48.....	
19		Lecture.....	MWF 1.....	A50.....	
20		Lecture.....	MWF 1.....	A159.....	
21		Lecture.....	MWF 1.....	A161.....	
22		Lecture.....	MWF 1.....	A163.....	
23		Lecture.....	MWF 1.....	A164.....	
24		Lecture.....	MWF 1.....	A166.....	
25		Lecture.....	MWF 1.....	A167.....	
26		Lecture.....	MFW 1.....	A170.....	
27		Lecture.....	MWF 1.....	A174.....	
28		Lecture.....	MWF 2.....	A1.....	Toland
29		Lecture.....	MWF 3.....	A258.....	McElhenie
30		Lecture.....	MWF 9.....	A258.....	Saint
31		Lecture.....	TTh 8-9:15.....	A321.....	Lindenfeld
32		Lecture.....	TTh 9:30-10:45.....	A321.....	Saint
33		Lecture.....	MWF 8.....	A258.....	Courtless
34		Lecture.....	TTh 11-12:15.....	A320.....	Toland
35		Lecture.....	TTh 11-12:15.....	A321.....	Courtless
36		Lecture.....	TTh 2-3:15.....	A323.....	Toland
37		Lecture.....	TTh 2-3:15.....	A321.....	Wilson
	Soc 2	Principles of Sociology (3)			
1		Lecture.....	MWF 9.....	A321.....	Cussler
2		Lecture.....	MWF 2.....	A324.....	Lindenfeld
3		Lecture.....	TTh 9:30-10:45.....	A323.....	Cussler
	Soc 5	Anthropology (3)			
1		Lecture.....	TTh 8-9:15.....	A324.....	Williams
2		Lecture.....	TTh 11-12:15.....	A323.....	Williams
3		Lecture.....	TTh 2-3:15.....	A320.....	Williams
	Soc 51	Social Pathology (3)			
1		Lecture.....	MWF 8.....	A320.....	Lindenfeld
2		Lecture.....	TTh 2-3:15.....	A258.....	Franz
	Soc 52	Criminology (3)	MWF 9.....	A52.....	Lejins
	Soc 64	Courtship and Marriage (3)			
1		Lecture.....	MWF 10.....	A258.....	Shankweiler
2		Lecture.....	MWF 11.....	A258.....	Shankweiler
3		Lecture.....	TTh 9:30-10:45.....	A320.....	Bourdeau
4		Lecture.....	TTh 11-12:15.....	A324.....	Bourdeau
	Soc 71	Dynamics of Social Interaction (3)	MWF 11.....	A321.....	Cussler
	Soc 102	Intercultural Sociology (3)	TTh 8-9:15.....	A323.....	Franz



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SOCIOLOGY—(Continued)</b>					
	Soc 105	Cultural Anthropology (3)			
1		Lecture.....	MWF 11.....	A324.....	Anderson
2		Lecture.....	MWF 1.....	A324.....	Williams
	Soc 106	Archeology (3)			
		Lecture.....	MWF 2.....	A258.....	Anderson
2		Lecture.....	TTh 11-12:15.....	A258.....	Anderson
	Soc 111	Sociology of Occupations and Careers (3).....	MWF 9.....	A324.....	Coates
	Soc 115	Industrial Sociology (3).....	MWF 10.....	A320.....	Saint
	Soc 116	Military Sociology (3).....	MWF 11.....	A320.....	Coates
	Soc 122	Population (3).....	MWF 2.....	A323.....	Hirzel
	Soc 131	Introduction to Social Service (3).....	TTh 8-9:15.....	A320.....	DiBella
	Soc 145	Social Control (3).....	MWF 1.....	A323.....	Motz
	Soc 153	Juvenile Delinquency (3).....	MWF 10.....	AR21.....	Wilson
	Soc 154	Crime and Delinquency Prevention (3).....	MWF 8.....	A324.....	Lejins
	Soc 164	The Family and Society (3)			
1		Lecture.....	MWF 10.....	A323.....	McElhenie
2		Lecture.....	TTh 2-3:15.....	A324.....	Bourdeau
3		Lecture.....	M 4-6:30.....	A258.....	Shankweiler
	Soc 173	Social Security (3).....	Th 4-6:30.....	A267.....	DiBella
	Soc 174	Public Welfare (3).....	MWF 8.....	A321.....	DiBella
	Soc 180	Small Group Analysis (3).....	MWF 1.....	A321.....	Franz
	Soc 183	Social Statistics (3)			
1		Lecture.....	TTh 8-9:15.....	A258.....	Knetz
2		Lecture.....	MWF 1.....	A258.....	Coates
	Soc 185	Advanced Social Statistics (3).....	TTh 9:30-10:45.....	A258.....	Knetz
	Soc 186	Sociological Theory (3)			
1		Lecture.....	MWF 10.....	A324.....	Motz
2		Lecture.....	TTh 9:30-10:45.....	A324.....	Motz
	Soc 191	Social Field Training (1-3).....	Arranged.....	Arranged.....	Staff
	Soc 196	Senior Seminar (3).....	MW 2-4.....	A167.....	Hoffsommer
	Soc 216	Sociology of Occupations and Professions (3).....	W 2-4.....	A267.....	Coates
	Soc 224	Race and Culture (3).....	Th 2-4.....	A170.....	Anderson
	Soc 246	Public Opinion and Propaganda (3).....	T 1-3.....	A267.....	Motz
	Soc 254	Seminar: Criminology (3).....	Th 2-4.....	A267.....	Lejins
	Soc 262	Family Studies (3).....	T 4-6.....	A258.....	Shankweiler
	Soc 264	Sociology of Mental Health (3).....	M 4-6.....	A267.....	Staff
	Soc 291	Special Social Problems (3).....	Arranged.....	Arranged.....	Staff
	Soc 399	Thesis Research (arranged).....	Arranged.....	Arranged.....	Staff
<b>SPANISH</b>					
	Span 1	Elementary Spanish (3)			
1, 2		Lecture.....	MWF 8.....	LL13, LL204	Rovner & Staff
3, 4		Lecture.....	MWF 11.....	O101, LL104	
5		Lecture.....	MWF 12.....	LL201	
6, 7		Lecture.....	MWF 2.....	LL1, F101	
8, 9		Lecture.....	MWF 3.....	LL105, LL106	
10, 11		Lecture.....	MWF 4.....	LL4, LL3	
1		Laboratory.....	M 1.....	LL114	
2		Laboratory.....	T 1.....	LL114	
3		Laboratory.....	Th 2.....	LL114	
4		Laboratory.....	Th 11.....	LL114	
5		Laboratory.....	F 1.....	LL114	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SPANISH—(Continued)</b>					
Span 2 Elementary Spanish (3)					
1, 2, 3, 4, 5		Lecture.....	MWF 9.....	LL105, LL106, LL201, LL104, LL202	Rovner & Staff
6, 7, 8, 9, 10, 11, 12		Lecture.....	MWF 12.....	LL4, LL13, LL204, LL105, LL106, LL203, LL301	
13, 14, 15, 16, 17, 8, 19		Lecture.....	MWF 1.....	LL2, LL104, LL4, LL106, LL1, LL201, LL204	
20		Lecture.....	MWF 3.....	LL3	
21		Lecture.....	MWF 4.....	LL1	
1		Laboratory.....	M 2.....	LL114	
2		Laboratory.....	T 9.....	LL114	
3		Laboratory.....	T 11.....	LL114	
4		Laboratory.....	T 2.....	LL114	
5		Laboratory.....	W 11.....	LL114	
6		Laboratory.....	W 2.....	LL114	
7		Laboratory.....	Th 10.....	LL114	
8		Laboratory.....	Th 1.....	LL114	
9		Laboratory.....	Th 3.....	LL114	
10		Laboratory.....	F 10.....	LL114	
Span 5* Review Elementary Spanish (3)					
1, 2		Lecture.....	MWF 8.....	LL1, LL2.....	Armstrong & Staff
3		Lecture.....	MWF 3.....	LL4.....	
1		Laboratory.....	Th 9.....	LL114	
2		Laboratory.....	F 11.....	LL114	
Span 6 Intermediate Spanish (3)					
1, 2, 3		Lecture.....	TTh 8-9:15.....	LL2, LL105, LL201	Panico & Staff
4, 5, 6		Lecture.....	TTh 9:30-10:45.....	LL105, LL3, LL4	
7, 8		Lecture.....	TTh 11-12:15.....	LL4, LL3	
Span 7 Intermediate Spanish (3)					
1, 2		Lecture.....	TTh 8-9:15.....	LL13, LL4.....	Panico & Staff
3, 4		Lecture.....	TTh 9:30-10:45.....	LL13, LL104	
5, 6, 7		Lecture.....	TTh 11-12:15.....	LL106, LL104, LL13	
8, 9		Lecture.....	TTh 12:30-1:45.....	LL1, LL104	
Span 11 Introduction to Spanish Literature (3)					
1		Lecture.....	MWF 9.....	LL116.....	Goodwyn & Staff
2		Lecture.....	MWF 12.....	LL302	
3		Lecture.....	MWF 1.....	LL116	
Span 12 Review of Oral and Written Spanish (3)					
1		Lecture.....	TTh 8-9:15.....	LL3.....	Norton & Staff
2		Lecture.....	TTh 9:30-10:45.....	LL1	
3		Lecture.....	TTh 11-12:15.....	LL202	
Span 71 Review of Grammar and Composition (3)					
			MWF 12.....	F101.....	Mendeloff

\* Enrollment limited to students who, having taken placement examination, have failed to qualify for Spanish 6. Students must also register for a 1-hour per week laboratory.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SPANISH—(Continued)</b>					
	Span 72	Review of Grammar and Composition (3).....	TTh 9:30-10:45...	LL301.....	Parsons
	Span 75	Survey of Spanish Literature (3).....	MWF 10.....	L100.....	Mendeloff
	Span 76	Survey of Spanish Literature (3).....	MWF 10.....	LL301.....	Rand
	Span 81	Advanced Conversation (3) Lecture.....	MWF 9.....	L402, L303.....	Nemes & Staff
1, 2		Lecture.....	TTh 11-12:15.....	LL203	
3		Lecture.....	MWF 11.....	O120	
4		Lecture.....	MWF 1.....	LL105	
5					
	Span 104	Advanced Composition (3).....	TTh 11-12:15.....	LL116.....	Goodwyn
	Span 136	Modern Spanish Drama (3).....	TTh 12:30-1:45.....	LL301.....	Parsons
	Span 142	Literature of the 20th Century (3).....	MWF 11.....	L100.....	Rand
	Span 174	Latin-American Civilization (3).....	MWF 2.....	LL12.....	Nemes
	Span 207	Medieval Spanish Literature (3).....	W 4:15.....	LL104.....	Mendeloff
	Span 216	Seminar: the Golden Age in Spanish Literature (3).....	S 11:30.....	LL104.....	Goodwyn
	Span 245	Drama of the 20th Century (3).....	M 4:15.....	LL418.....	Rand
	Span 264	National Spanish American Literature (3).....	T 4:15.....	LL101.....	Nemes

#### **SPECIAL EDUCATION**

	SpEd 170	Introduction to Special Education (3)			
1		Lecture.....	TTh 2-3:15.....	A48.....	Renz
2		Lecture.....	T 7-9:40.....	T119.....	Hebeler
	SpEd 171	Characteristics of Exceptional Children (3)			
1		A—Mentally Retarded.....	W 4:20-7.....	N203.....	Renz
2		B—Gifted.....	M 4:20-7.....	T119.....	Renz
	SpEd 172	Education of Exceptional Children (3)			
1		A—Mentally Retarded.....	T 4:20-7.....	T119.....	Mills
2		C—Perceptual Learning Problems.....	Th 4:20-7.....	N203.....	Mills
	SpEd 173	Curriculum for Exceptional Children (3)			
		A—Mentally Retarded.....	W 4:20-7.....	A8.....	Hebeler

#### **SPEECH AND DRAMATIC ART**

	Sp 1	Public Speaking (3)			
1		Lecture.....	W 8.....	AR21.....	Linkow & Staff
10, 11		Laboratory.....	MF 8.....	R102, R103	
12		Laboratory.....	MF 12.....	R102	
13		Laboratory.....	MF 2.....	A170	
14		Laboratory.....	MF 3.....	A170	
2		Lecture.....	W 8.....	AR32.....	Linkow & Staff
20, 21		Laboratory.....	MF 8.....	A170, A174	
22		Laboratory.....	TTh 2.....	A174	
23		Laboratory.....	TTh 3.....	R101	
24		Laboratory.....	TTh 4.....	A174	
3		Lecture.....	W 8.....	R103.....	Linkow & Staff



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SPEECH AND DRAMATIC ART—(Continued)</b>					
30, 31		Laboratory.....	MF 11.....	R103, A170	
4		Lecture.....	W 11.....	AR21.....	Linkow & Staff
40		Laboratory.....	MF 11.....	O240	
41		Laboratory.....	TTh 8.....	R101	
42		Laboratory.....	TTh 9.....	R103	
43		Laboratory.....	TTh 10.....	A174	
44		Laboratory.....	TTh 11.....	O240	
5		Lecture.....	W 11.....	AR32.....	Linkow & Staff
50		Laboratory.....	MF 1.....	R103	
51		Laboratory.....	TTh 8.....	R102	
52		Laboratory.....	TTh 9.....	R102	
53, 54		Laboratory.....	TTh 11.....	O101, O236	
6		Lecture.....	W 11.....	G205.....	Linkow & Staff
60		Laboratory.....	MF 1.....	A14	
61		Laboratory.....	TTh 12.....	R101	
7		Lecture.....	W 1.....	A16.....	Linkow & Staff
70		Laboratory.....	TTh 2.....	R101	
71		Laboratory.....	TTh 3.....	R102	
72		Laboratory.....	MF 1.....	A52	
73		Laboratory.....	MF 2.....	F103	
8		Lecture.....	W 1.....	A12.....	Linkow & Staff
80		Laboratory.....	TTh 12.....	R102	
81		Laboratory.....	TTh 2.....	F103	
82		Laboratory.....	TTh 3.....	R103	
9		Lecture.....	W 1.....	A14.....	Linkow & Staff
90		Laboratory.....	MF 9.....	A170	
91, 92		Laboratory.....	MF 10.....	A170, L303	
10		Lecture.....	W 1.....	A52.....	Linkow & Staff
100		Laboratory.....	TTh 12.....	F103	
101, 102		Laboratory.....	TTh 1.....	R101, F103	
11		Lecture.....	W 1.....	R103.....	Linkow & Staff
110		Laboratory.....	TTh 2.....	O101	
111		Laboratory.....	TTh 3.....	F103	
	Sp 3	Fundamentals of General American Speech (3)			
1		Lecture.....	MWF 8.....	R101.....	Hendricks & Staff
2		Lecture.....	MWF 9.....	R101	
3		Lecture.....	MWF 10.....	R101	
4		Lecture.....	MWF 11.....	R101	
5		Lecture.....	MWF 12.....	R101	
6		Lecture.....	MWF 1.....	R101	
7		Lecture.....	MWF 2.....	R102	
8		Lecture.....	MWF 3.....	R102	
9		Lecture.....	TTh 10, T 2.....	R102	
10		Lecture.....	TTh 11, Th 2.....	R102	
	Sp 4	Voice and Diction (Section 1 for Speech majors only) (3)			
1		Lecture.....	MWF 9.....	R103.....	Starcher & Staff
2		Lecture.....	MWF 10.....	R. Studio	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SPEECH AND DRAMATIC ART—(Continued)</b>					
3		Lecture.....	MWF 11.....	R109	
4		Lecture.....	MWF 12.....	R109	
	Sp 5	Advanced Public Speaking (2)			
1		Lecture.....	MF 11.....	G205.....	Carpenter
2		Lecture.....	TTh 10.....	O120.....	Carpenter
	Sp 6	Advanced Public Speaking (2)	MF 11.....	R102.....	Weaver
	Sp 7	Public Speaking (2)			
1, 2		Lecture.....	MF 8.....	R109, R. Studio	Weaver & Staff
3, 4		Lecture.....	MF 9.....	O120, L453	
5, 6		Lecture.....	MF 10.....	R109, L453	
7, 8, 9		Lecture.....	MF 12.....	R103, R. Studio, F104	
10, 11		Lecture.....	MF 1.....	R102, R109	
12, 13		Lecture.....	MF 2.....	R109, R. Studio	
14, 15, 16		Lecture.....	MW 3.....	R103, R109, R. Studio	
17, 18		Lecture.....	MW 4.....	R101, R103	
19, 20, 21		Lecture.....	TTh 8.....	R103, R109, R. Studio	
22, 23, 24		Lecture.....	TTh 9.....	R109, R. Studio, L303	
25, 26, 27		Lecture.....	TTh 10.....	O240, A50, L453	
28, 29		Lecture.....	TTh 11.....	R101, R. Studio	
30, 31, 32		Lecture.....	TTh 12.....	R103, R. Studio, L402	
33, 34, 35		Lecture.....	TTh 1.....	R102, R109, R. Studio	
36, 37, 38		Lecture.....	TTh 2.....	R109, R. Studio, O240	
39, 40		Lecture.....	TTh 3.....	R109, R. Studio	
41, 42, 43		Lecture.....	TTh 4.....	R101, R103, R109	
	Sp 8	Acting (3).....	MWF 2.....	Cent. Aud.....	Rodgers
	Sp 10	Group Discussion (2)			
1		Lecture.....	MW 2.....	R103.....	Linkow & Staff
2		Lecture.....	TTh 9.....	R101	
3		Lecture.....	TTh 10.....	R109	
	Sp 12	Debate (2)			
1		Lecture.....	TTh 9.....	L452M.....	Copeland
2		Lecture.....	T 10, 11.....	L452M.....	Copeland
	Sp 17	Make-up (2)			
		Lecture.....	TTh 9.....	Make-up Room	Schmitt
		Laboratory.....	T 10.....	Make-up Room	
	Sp 22	Introduction to Radio and TV (3).....	MWF 11.....	A16.....	Aylward
	Sp 23	Parliamentary Law (1).....	T 10.....	R101.....	Strausbaugh
	Sp 102	Radio Production (3).....	MWF 1.....	R. Studio.....	Brenholtz
	Sp 105	Speech Handicapped School Children (3).....	Th 1, TTh 2.....	R103.....	Kavanagh
	Sp 106	Clinical Practice (1-3).....	Th 11, Arr.....	R103.....	Shaftel
	Sp 107	Advanced Oral Interpretation (3).....	MWF 9.....	R109.....	Provinsen
	Sp 110	Advanced Group Discussion (3).....	MWF 3.....	R101.....	Linkow
	Sp 111	Seminar (3).....	Arr.....	Arr.....	Strausbaugh

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SPEECH AND DRAMATIC ART—(Continued)</b>					
Sp 113		Play Production (3).....	MWF 10.....	R102.....	Pugliese
Sp 114		Film as an Art Form (3) Lecture.....	T 2, 3.....	L155.....	Niemeyer
		Laboratory.....	Th 2, 3.....	Cent. Aud	
Sp 117		Radio and TV Continuity Writing (3).....	MWF 11.....	R. Studio.....	Brenholtz
Sp 125		American Public Address (3).....	MWF 9.....	R102.....	Carpenter
Sp 126		Semantic Aspects of Speech in Human Relations (3).....	MWF 10.....	R103.....	Hendricks
Sp 130		Play Directing (3).....	M 3, W 3, 4.....	Cent. Aud.....	Niemeyer
Sp 132		History of the Theatre (3).....	MWF 1.....	L402.....	Niemeyer
Sp 133		Communication Processes in Conferences (3).....	MWF 2.....	R101.....	Linkow
Sp 138		Methods and Materials in Speech Correction (3).....	TTh 10, T 11.....	R103.....	Staff
Sp 139		Theatre Workshop (3).....	Arr.....	Arr.....	Strausbaugh
Sp 140		Principles of TV Production (3).....	MWF 2.....	TV Studio.....	Aylward
Sp 141		Introduction to Audiometry(2).....	T 4, 5.....	R. Studio.....	Causey
Sp 148		TV Direction (3).....	TTh 2-3:15.....	TV Studio.....	Aylward
Sp 150		Radio and TV Station Management (2).....	TTh 10.....	R. Studio.....	Batka
Sp 164		Persuasion in Speech (3).....	TTh 11-12:15.....	R109.....	Weaver
Sp 171		Styles and Theories in Acting (3).....	TTh 11-12:15.....	Cent. Aud.....	Pugliese
Sp 175		Stage Design and Lighting (3).....	MWF 9.....	R. Studio.....	Schmitt
Sp 201		Special Problems Seminar: K—Neurophysiology of Hearing (1, 3).....	T 8, 9 p.m.....	R101.....	Zerlin
Sp 211		Advanced Clinical Practice (1-3).....	Arr.....	Arr.....	Staff
Sp 212		Advanced Speech Pathology (3).....	T 6, 7.....	R102.....	Kavanagh
Sp 217		Selection of Prosthetic Appliances for the Acousti- cally Handicapped (3).....	Th 6, 7.....	R101.....	Resnick
Sp 220		Experimental Audiology (3).....	T 6, 7.....	R109.....	Causey
Sp 221		Communication Theory and Speech Hearing Problems (3).....	T 8, 9 p.m.....	R102.....	Hendricks
Sp 241		Special Problems in Broadcasting (3).....	T 4, 5.....	R7C.....	Batka
Sp 260		Speech and Drama Programs in Higher Education (3).....	Th 4, 5.....	R102.....	Weaver
Sp 271		The Theory of Pre-Modern Drama Production (3).....	M 4, 5.....	R102.....	Pugliese
Sp 399		Thesis Research (1-6).....	Arr.....	Arr.....	Staff
<b>TEXTILES</b>					
Tex 50		Consumer Textiles (3).....	MF 3, W 3, 4.....	H304.....	Young
Tex 102		Textile Testing (3).....	TTh 1, 2, 3.....	H304.....	Staff
Tex 150		Advanced Textiles (3).....	F 1, MW 1, 2.....	H305.....	Staff
Tex 200		Special Studies in Textiles (1-4).....	W 4, 5.....	H305.....	Compton
<b>TEXTILES AND CLOTHING</b>					
T&C 5		Textiles and Clothing in Contemporary Living (3) Lecture.....	MWF 10.....	H309.....	Staff
1		Lecture.....	MWF 11.....	H309.....	Staff
2		Lecture.....	TTh 9:30-10:45.....	H309.....	Staff
3					



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>TEXTILES AND CLOTHING—(Continued)</b>					
	T&C 126	Fundamentals of Fashion (3)....	T 1, Th 1, 2.....	H309.....	Wilbur
	T&C 128	Fundamentals of Home Furnishings (3)			
1		Laboratory.....	MWF 1, 2.....	H215.....	Wilbur
2		Laboratory.....	TTh 9, 10, 11.....	H215.....	Wilbur
	T&C 230	Seminar (1).....	T 4.....	H309.....	Staff
	T&C 399	Research (2-6).....	Arr.....	Arr.....	Staff
<b>VETERINARY SCIENCE</b>					
	VS 102	Animal Hygiene (3).....	TTh 2, Th 3-5.....	O120.....	Brown
	VS 107	Poultry Hygiene (3).....	TTh 9, W 1-4.....	II-101.....	DeVolt
<b>ZOOLOGY</b>					
	Zool 1	General Zoology (4)			
1		Lecture.....	TTh 9.....	A12.....	Linder
1		Laboratory.....	TTh 10, 11.....	CC1.....	Staff
2		Laboratory.....	MF 8, 9.....	CC1.....	Staff
2		Lecture.....	TTh 9.....	A14.....	Linder
1		Laboratory.....	TTh 10, 11.....	CC2.....	Staff
2		Laboratory.....	MF 8, 9.....	CC2.....	Staff
3		Lecture.....	TTh 9.....	A16.....	Linder
1		Laboratory.....	TTh 10, 11.....	CC3.....	Staff
2		Laboratory.....	MF 8, 9.....	CC3.....	Staff
4		Lecture.....	TTh 9.....	A106.....	Linder
1		Laboratory.....	TTh 12, 1.....	CC1.....	Staff
2		Laboratory.....	MF 10, 11.....	CC1.....	Staff
5		Lecture.....	TTh 9.....	A110.....	Linder
1		Laboratory.....	TTh 12, 1.....	CC2.....	Staff
2		Laboratory.....	MF 10, 11.....	CC2.....	Staff
6		Lecture.....	TTh 9.....	A130.....	Linder
1		Laboratory.....	TTh 12, 1.....	CC3.....	Staff
2		Laboratory.....	MF 10, 11.....	CC3.....	Staff
7		Lecture.....	TTh 9.....	A207.....	Linder
1		Laboratory.....	TTh 2, 3.....	CC1.....	Staff
2		Laboratory.....	MF 12, 1.....	CC1.....	Staff
8		Lecture.....	TTh 9.....	A228.....	Linder
1		Laboratory.....	TTh 2, 3.....	CC2.....	Staff
2		Laboratory.....	MF 12, 1.....	CC2.....	Staff
9		Lecture.....	TTh 10.....	A12.....	Linder
1		Laboratory.....	TTh 8, 9.....	CC1.....	Staff
2		Laboratory.....	MF 4, 5.....	CC1.....	Staff
10		Lecture.....	TTh 10.....	A14.....	Linder
1		Laboratory.....	TTh 8, 9.....	CC2.....	Staff
2		Laboratory.....	MF 4, 5.....	CC2.....	Staff
11		Lecture.....	TTh 10.....	A16.....	Linder
1		Laboratory.....	TTh 8, 9.....	CC3.....	Staff
2		Laboratory.....	MF 4, 5.....	CC3.....	Staff
12		Lecture.....	TTh 10.....	A106.....	Linder
1		Laboratory.....	TTh 2, 3.....	CC3.....	Staff
2		Laboratory.....	MF 12, 1.....	CC3.....	Staff
13		Lecture.....	TTh 10.....	A110.....	Linder
1		Laboratory.....	TTh 4, 5.....	CC1.....	Staff
2		Laboratory.....	MF 2, 3.....	CC1.....	Staff
14		Lecture.....	TTh 10.....	A130.....	Linder
1		Laboratory.....	TTh 4, 5.....	CC2.....	Staff
2		Laboratory.....	MF 2, 3.....	CC2.....	Staff
15		Lecture.....	TTh 10.....	A207.....	Linder
1		Laboratory.....	TTh 4, 5.....	CC3.....	Staff
2		Laboratory.....	MF 2, 3.....	CC3.....	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ZOOLOGY—(Continued)</b>					
16		Lecture.....	TTh 10.....	A228.....	Linder
1		Laboratory.....	TTh 8, 9.....	CC6.....	Staff
2		Laboratory.....	MF 8, 9.....	CC6.....	Staff
17		Lecture.....	MF 8.....	A12.....	Linder
1		Laboratory.....	TTh 12, 1.....	CC6.....	Staff
2		Laboratory.....	MF 12, 1.....	CC6.....	Staff
18		Lecture.....	MF 8.....	A14.....	Linder
1		Laboratory.....	TTh 2, 3.....	CC6.....	Staff
2		Laboratory.....	MF 2, 3.....	CC6.....	Staff
19		Lecture.....	MF 8.....	A16.....	Linder
1		Laboratory.....	TTh 4, 5.....	CC6.....	Staff
2		Laboratory.....	MF 4, 5.....	CC6.....	Staff
20		Lecture.....	MF 8.....	A106.....	Linder
1		Laboratory.....	WS 8, 9.....	CC1.....	Staff
2		Laboratory.....	WS 8, 9.....	CC2.....	Staff
	Zool 2	The Animal Phyla (4)			
1		Lecture.....	TTh 10.....	Q29.....	Anastos
2		Lecture.....	TTh 1.....	Q29.....	Anastos
1		Laboratory.....	MF 8, 9.....	CC4.....	Staff
2		Laboratory.....	MF 10, 11.....	CC4.....	Staff
3		Laboratory.....	MF 12, 1.....	CC4.....	Staff
4		Laboratory.....	MF 2, 3.....	CC4.....	Staff
5		Laboratory.....	TTh 8, 9.....	CC4.....	Staff
6		Laboratory.....	TTh 10, 11.....	CC4.....	Staff
7		Laboratory.....	TTh 12, 1.....	CC4.....	Staff
8		Laboratory.....	TTh 2, 3.....	CC4.....	Staff
9		Laboratory.....	MF 8, 9.....	CC5.....	Staff
10		Laboratory.....	MF 10, 11.....	CC5.....	Staff
11		Laboratory.....	MF 12, 1.....	CC5.....	Staff
12		Laboratory.....	MF 2, 3.....	CC5.....	Staff
13		Laboratory.....	TTh 8, 9.....	CC5.....	Staff
14		Laboratory.....	TTh 10, 11.....	CC5.....	Staff
15		Laboratory.....	TTh 12, 1.....	CC5.....	Staff
16		Laboratory.....	TTh 2, 3.....	CC5.....	Staff
17		Laboratory.....	MF 10, 11.....	CC6.....	Staff
18		Laboratory.....	MF 4, 5.....	CC4.....	Staff
19		Laboratory.....	TTh 10, 11.....	CC6.....	Staff
20		Laboratory.....	TTh 4, 5.....	CC4.....	Staff
	Zool 15	Human Anatomy and Physiology (4)			
		Lecture.....	TTh 8.....	N201.....	Grollman
1		Laboratory.....	MF 8, 9.....	K306A.....	Staff
2		Laboratory.....	MF 10, 11.....	K306A.....	Staff
3		Laboratory.....	MF 12, 1.....	K306A.....	Staff
4		Laboratory.....	MF 2, 3.....	K306A.....	Staff
5		Laboratory.....	MF 4, 5.....	K306A.....	Staff
6		Laboratory.....	TTh 10, 11.....	K306A.....	Staff
7		Laboratory.....	TTh 12, 1.....	K306A.....	Staff
8		Laboratory.....	TTh 2, 3.....	K306A.....	Staff
9		Laboratory.....	TTh 4, 5.....	K306A.....	Staff
	Zool 20	Vertebrate Embryology (4)			
		Lecture.....	TTh 2.....	N201.....	Ramm
1		Laboratory.....	MF 9, 10, 11.....	K22.....	Staff
2		Laboratory.....	MF 12, 1, 2.....	K22.....	Staff
3		Laboratory.....	MF 3, 4, 5.....	K22.....	Staff
4		Laboratory.....	TTh 9, 10, 11.....	K22.....	Staff
5		Laboratory.....	TTh 3, 4, 5.....	K22.....	Staff
6		Laboratory.....	WS 9, 10, 11.....	K22.....	Staff
7		Laboratory.....	TTh 7, 8, 9 p.m.....	K22.....	Staff



SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ZOOLOGY—(Continued)</b>					
	Zool 102	General Animal Physiology (4)			
		Lecture.....	MF 11.....	A1.....	Schoenborn
1		Laboratory.....	MF 8, 9, 10.....	K208.....	Staff
2		Laboratory.....	MF 1, 2, 3.....	K208.....	Staff
3		Laboratory.....	TTh 9, 10, 11.....	K208.....	Staff
4		Laboratory.....	TTh 12, 1, 2.....	K208.....	Staff
5		Laboratory.....	TTh 3, 4, 5.....	K208.....	Staff
	Zool 108	Animal Histology (4)			
		Lecture.....	TTh 8.....	A16.....	Kates
1		Laboratory.....	MF 8, 9, 10.....	K216.....	Staff
2		Laboratory.....	MF 12, 1, 2.....	K216.....	Staff
3		Laboratory.....	TTh 9, 10, 11.....	K216.....	Staff
4		Laboratory.....	TTh 3, 4, 5.....	K216.....	Staff
	Zool 121	Principles of Animal Ecology (3)			
		Lecture.....	TTh 1.....	F112.....	Stross
1		Laboratory.....	T 2, 3, 4.....	K104.....	Staff
2		Laboratory.....	Th 2, 3, 4.....	K104.....	Staff
	Zool 150	Special Problems in Zoology (Arranged).....	Arranged.....	Arranged.....	Staff
	Zool 181	Animal Behavior (3)			
		Lecture.....	MWF 1.....	F112.....	McIntire
	Zool 190	Evolution (3)			
		Lecture.....	MWF 10.....	F112.....	Crenshaw
	Zool 207	Zoology Seminar (1)			
2		Embryology.....	Arranged.....	Arranged.....	Ramm
5		Parasitology.....	Arranged.....	Arranged.....	Rothman
8		Ecology.....	Arranged.....	Arranged.....	Stross
9		Behavior.....	Arranged.....	Arranged.....	Ficken and Winn
	Zool 208	Special Problems in Zoology (Arranged)			
1		Cytology.....	Arranged.....	Arranged.....	Staff
2		Embryology.....	Arranged.....	Arranged.....	Staff
3		Fisheries.....	Arranged.....	Arranged.....	Staff
5		Parasitology.....	Arranged.....	Arranged.....	Staff
6		Physiology.....	Arranged.....	Arranged.....	Staff
7		Systematics.....	Arranged.....	Arranged.....	Staff
8		Ecology.....	Arranged.....	Arranged.....	Staff
9		Behavior.....	Arranged.....	Arranged.....	Staff
10		General.....	Arranged.....	Arranged.....	Staff
	Zool 209	Advanced Parasitology (4)			
		Lecture.....	M 1, 2, 3.....	L301.....	Haley
		Laboratory.....	W 9, 10, 11.....	K216.....	Haley
	Zool 210	Systematic Zoology (4)			
		Lecture.....	TTh 10, Th 2.....	T10.....	Highton
		Laboratory.....	Th 3, 4, 5.....	K107.....	Highton
	Zool 235	Comparative Behavior (4)			
		Lecture.....	MF 1.....	K107.....	Winn
		Laboratory.....	MF 2, 3, 4.....	K107.....	Winn
	Zool 399	Research (Arranged)			
1		Cytology.....	Arranged.....	Arranged.....	Staff
2		Embryology.....	Arranged.....	Arranged.....	Staff
3		Fisheries.....	Arranged.....	Arranged.....	Staff
5		Parasitology.....	Arranged.....	Arranged.....	Staff
6		Physiology.....	Arranged.....	Arranged.....	Staff
7		Systematics.....	Arranged.....	Arranged.....	Staff
8		Ecology.....	Arranged.....	Arranged.....	Staff
9		Behavior.....	Arranged.....	Arranged.....	Staff



## COURSES TO BE TAKEN

[illegible]

## TENTATIVE SCHEDULE

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
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PLEASE RETAIN THIS SCHEDULE THROUGHOUT THE SEMESTER

## TENTATIVE SCHEDULE

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
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TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
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TENTATIVE SCHEDULE

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
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PLEASE RETAIN THIS SCHEDULE THROUGHOUT THE SEMESTER



**DO NOT CIRCULATE**